Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102017\
Data File : BF099713.D
Acq On : 20 Oct 2017 20:57
Operator : SJ/JU
Sample : I5950-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 21 21:26:47 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 20 13:11:43 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	94576	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	374137	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	149522	20.00	ng		0.00
63) Phenanthrene-d10	11.34	188	211825	20.00	ng		0.00
75) Chrysene-d12	13.98	240	166246	20.00	ng		0.00
86) Perylene-d12	15.44	264	169298	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	670517	112.86	ng		0.00
7) Phenol-d6	6.46	99	792488	108.13	ng		0.00
23) Nitrobenzene-d5	7.39	82	452465	77.56	ng		0.00
41) 2,4,6-Tribromophenol	10.65	330	130858	106.95	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	783058	87.43	ng		0.00
78) Terphenyl-d14	12.92	244	460720	63.03	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	74047	26.091	ng		93
3) Pyridine	3.38	79	215369	28.053	ng		90
4) n-Nitrosodimethylamine	3.33	42	81003	24.881	ng	#	73
6) Aniline	6.49	93	191401	19.350	ng	#	86
8) 2-Chlorophenol	6.60	128	232595	34.571	ng		94
9) Benzaldehyde	6.37	77	58189	13.687	ng		89
10) Phenol	6.47	94	301873	36.829	ng		97
11) bis(2-Chloroethyl)ether	6.55	93	222503	34.918	ng		96
12) 1,3-Dichlorobenzene	6.75	146	241861	34.325	ng		96
13) 1,4-Dichlorobenzene	6.83	146	245929	34.305	ng		97
14) 1,2-Dichlorobenzene	6.99	146	229075	34.582	ng		96
15) Benzyl Alcohol	6.96	79	162528	30.229	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.09	45	269805	27.177	ng		61
17) 2-Methylphenol	7.08	107	185856	33.761	ng	#	94
18) Hexachloroethane	7.32	117	75372	29.250	ng		97
19) n-Nitroso-di-n-propylamine	7.23	70	141269	30.191	ng		93
20) 3+4-Methylphenols	7.23	107	234266	33.638	ng	#	76
22) Acetophenone	7.23	105	299184	33.005	ng	#	98
24) Nitrobenzene	7.40	77	218819	33.064	ng		93
25) Isophorone	7.64	82	400808	33.229	ng		96
26) 2-Nitrophenol	7.72	139	124574	39.144	ng		88
27) 2,4-Dimethylphenol	7.76	122	201024	33.448	ng		95
28) bis(2-Chloroethoxy)methane	7.85	93	263842	35.100	ng		100
29) 2,4-Dichlorophenol	7.96	162	193359	37.472	ng		96
30) 1,2,4-Trichlorobenzene	8.04	180	189027	36.627	ng		99
31) Naphthalene	8.12	128	625808	35.614	ng		99
32) Benzoic acid	7.76	122	201024	40.719	ng	#	12
33) 4-Chloroaniline	8.17	127	126137	17.190	ng		95
34) Hexachlorobutadiene	8.23	225	92447	34.778	ng		100
35) Caprolactam	8.54	113	57763	34.898	ng	#	79
36) 4-Chloro-3-methylphenol	8.66	107	186163	32.098	ng		92
37) 2-Methylnaphthalene	8.81	142	412362	36.099	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	167018	37.455	ng		98
40) Hexachlorocyclopentadiene	8.95	237	8759	4.298	ng		96

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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 21 21:26:47 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 20 13:11:43 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	116065	36.741 ng		99
43) 2,4,5-Trichlorophenol	9.14	196	122015	38.692 ng		95
45) 1,1'-Biphenyl	9.27	154	469397	36.527 ng		100
46) 2-Chloronaphthalene	9.30	162	365981	37.932 ng		96
47) 2-Nitroaniline	9.40	65	101384	34.317 ng		87
48) Acenaphthylene	9.72	152	523147	35.419 ng		99
49) Dimethylphthalate	9.57	163	483723	42.864 ng		99
50) 2,6-Dinitrotoluene	9.65	165	90338	36.770 ng	#	77
51) Acenaphthene	9.89	154	304103	32.503 ng		99
52) 3-Nitroaniline	9.82	138	76597	26.738 ng		86
53) 2,4-Dinitrophenol	9.94	184	7428	11.212 ng		90
54) Dibenzofuran	10.06	168	445345	35.750 ng		97
55) 4-Nitrophenol	9.99	139	116446	48.073 ng		87
56) 2,4-Dinitrotoluene	10.05	165	106969	33.548 ng	#	96
57) Fluorene	10.40	166	343263	34.283 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.18	232	77852	35.738 ng		95
59) Diethylphthalate	10.27	149	384168	34.838 ng		98
60) 4-Chlorophenyl-phenylether	10.39	204	162827	36.202 ng		94
61) 4-Nitroaniline	10.43	138	80835	29.248 ng		82
62) Azobenzene	10.55	77	423150	41.734 ng		93
64) 4,6-Dinitro-2-methylphenol	10.46	198	19858	15.408 ng		86
65) n-Nitrosodiphenylamine	10.51	169	304865	41.545 ng		99
66) 4-Bromophenyl-phenylether	10.87	248	84666	40.834 ng		96
67) Hexachlorobenzene	10.95	284	80139	36.188 ng		99
68) Atrazine	11.03	200	74891	33.920 ng		99
69) Pentachlorophenol	11.15	266	66395	48.175 ng		97
70) Phenanthrene	11.36	178	416896	36.768 ng		99
71) Anthracene	11.42	178	430164	37.079 ng		99
72) Carbazole	11.57	167	391110	34.426 ng		99
73) Di-n-butylphthalate	11.89	149	489017	35.761 ng	#	98
74) Fluoranthene	12.55	202	397322	34.606 ng		99
76) Benzidine	12.67	184	202493	32.932 ng		97
77) Pyrene	12.78	202	404373	31.898 ng		99
79) Butylbenzylphthalate	13.39	149	179953	30.204 ng		93
80) Benzo(a)anthracene	13.97	228	356703	35.434 ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	118859	32.209 ng		100
82) Chrysene	14.01	228	343245	35.815 ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	263353	32.102 ng		98
84) Di-n-octyl phthalate	14.55	149	463983	35.125 ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.92	276	327114	42.668 ng		97
87) Benzo(b)fluoranthene	15.04	252	361539	34.733 ng		97
88) Benzo(k)fluoranthene	15.04	252	361539	35.165 ng		99
89) Benzo(a)pyrene	15.38	252	343416	35.942 ng	#	97
90) Dibenzo(a,h)anthracene	16.92	278	279630	36.569 ng		97
91) Benzo(g,h,i)perylene	17.35	276	265173	35.082 ng		96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Operator : SJ/JU
Sample : I5950-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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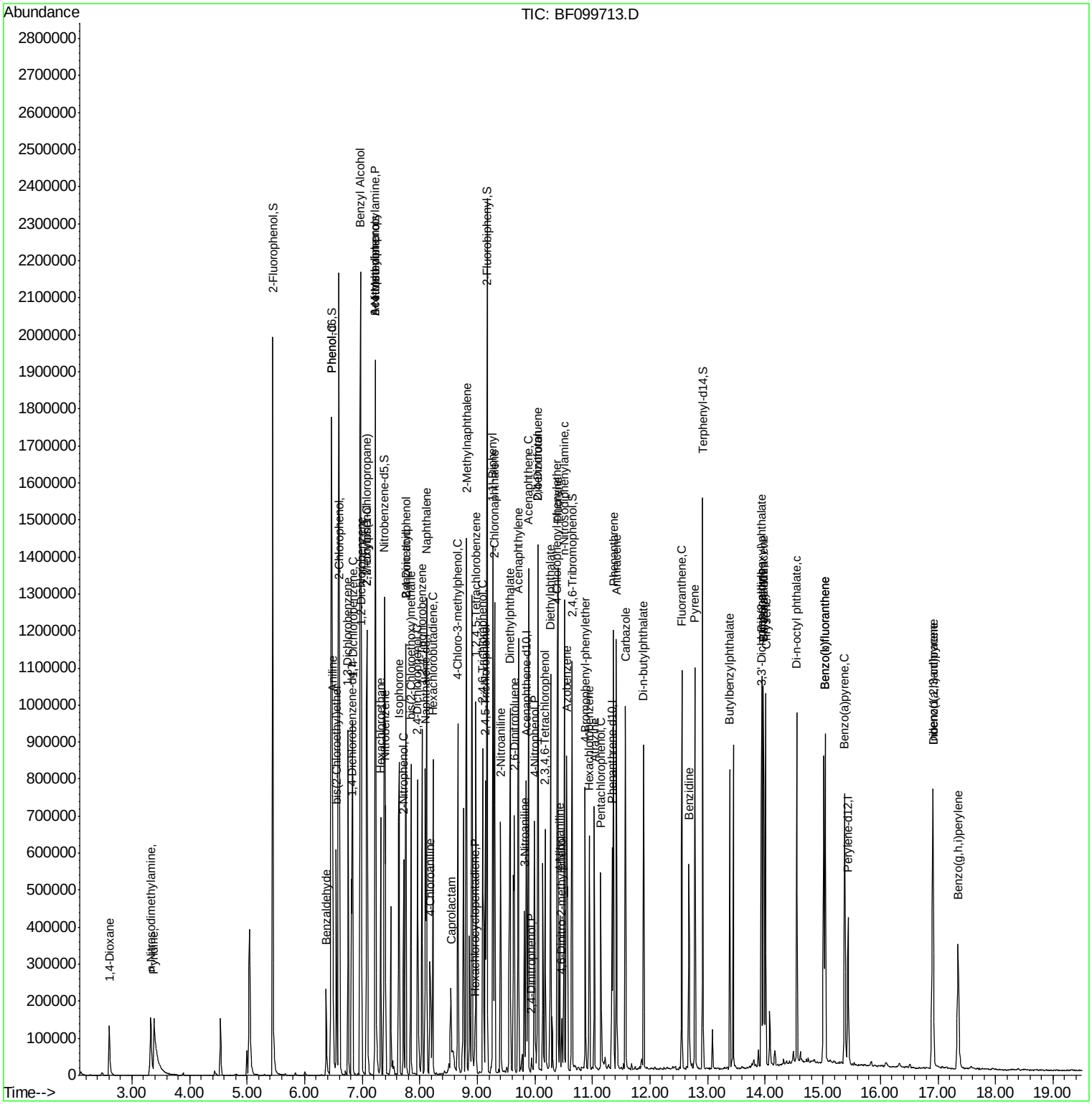
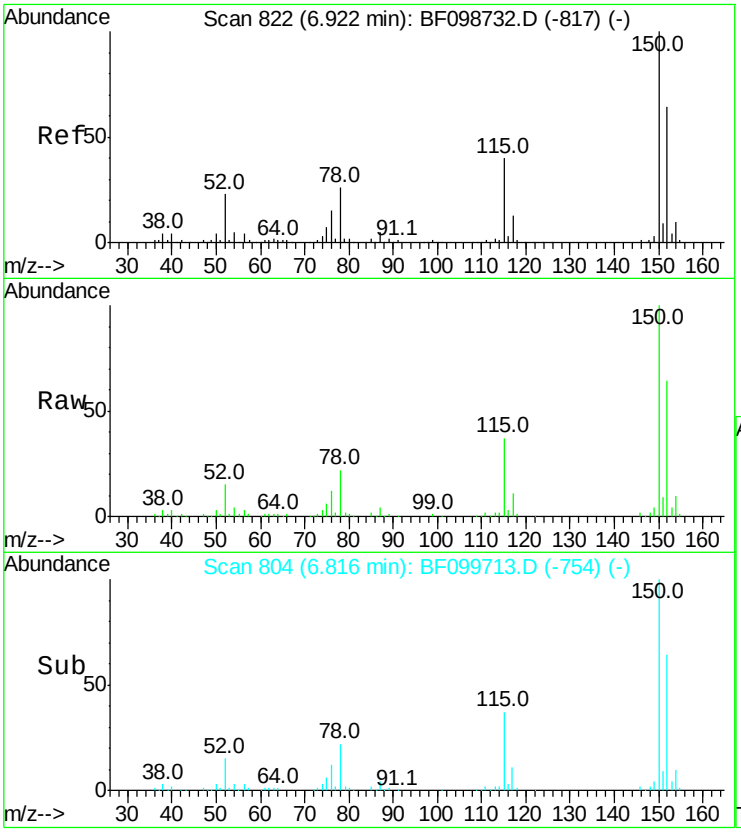
ClientSampleId :

Quant Time: Oct 21 21:26:47 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 20 13:11:43 2017
Response via : Initial Calibration



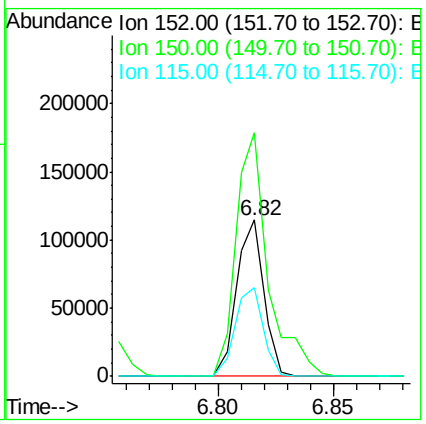


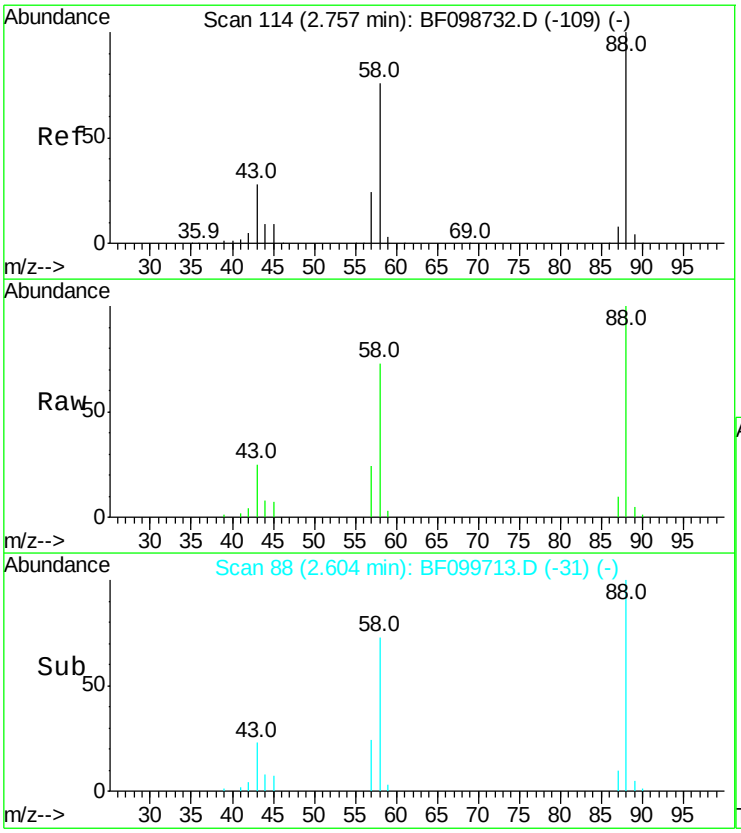
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 94576

Ion	Ratio	Lower	Upper
152	100		
150	156.1	124.6	186.8
115	57.1	50.1	75.1

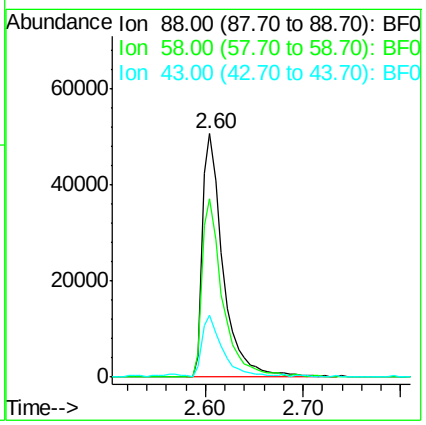


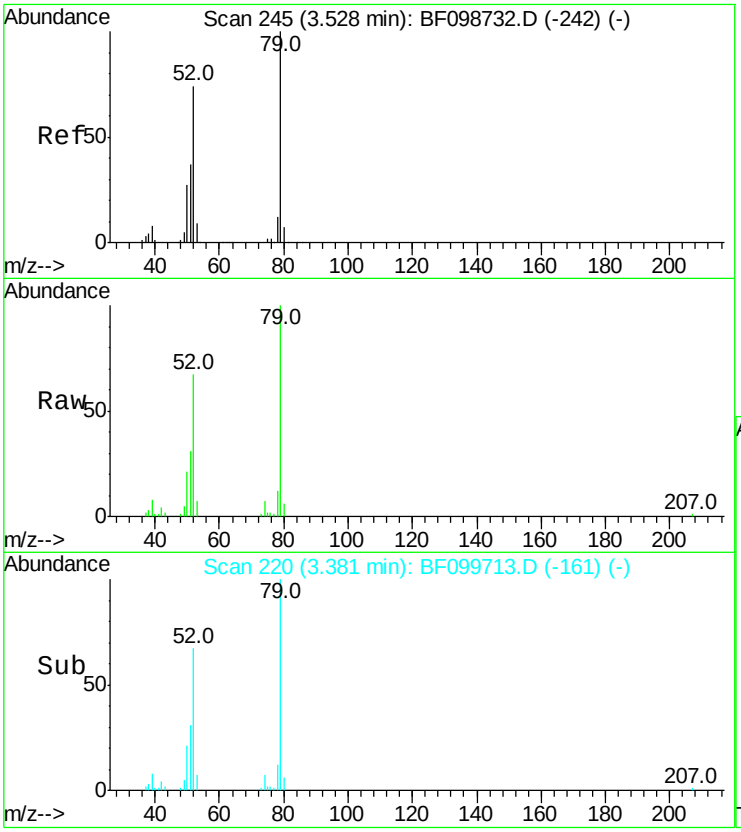


#2
1,4-Dioxane
Concen: 26.091 ng
RT: 2.60 min Scan# 88
Delta R.T. 0.04 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion: 88 Resp: 74047

Ion	Ratio	Lower	Upper
88	100		
58	73.3	62.6	93.8
43	25.8	24.6	37.0



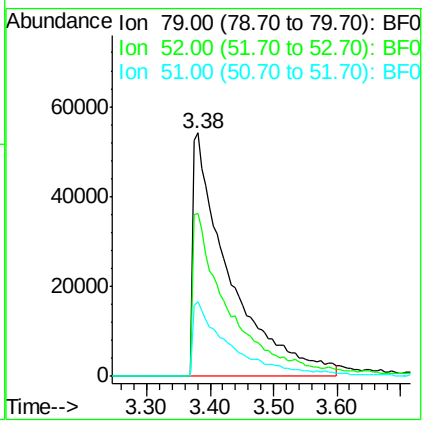


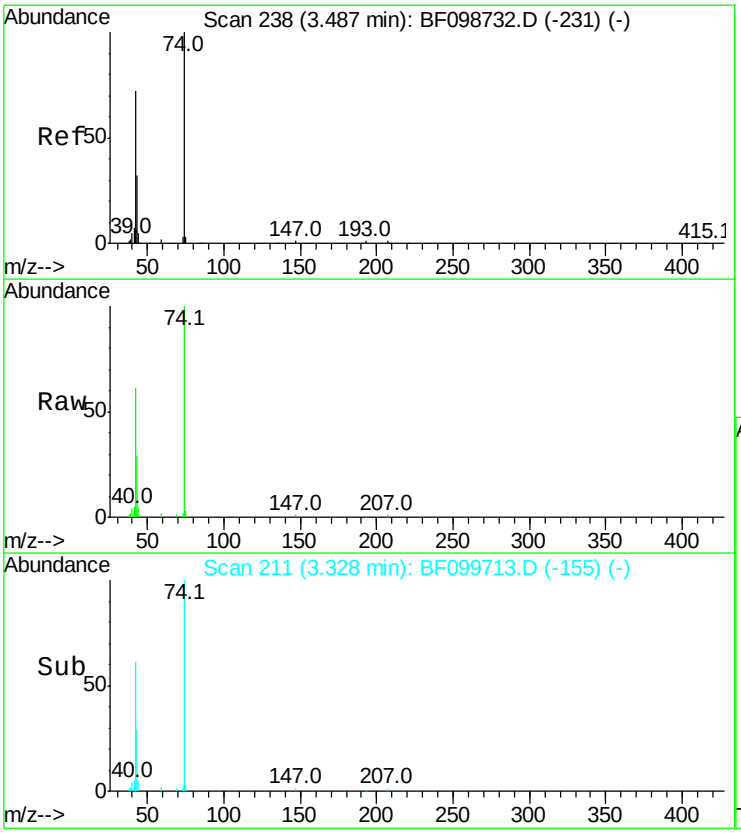
#3
Pyridine
Concen: 28.053 ng
RT: 3.38 min Scan# 220
Delta R.T. 0.05 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 215369

Ion	Ratio	Lower	Upper
79	100		
52	67.1	59.8	89.6
51	30.5	29.8	44.8

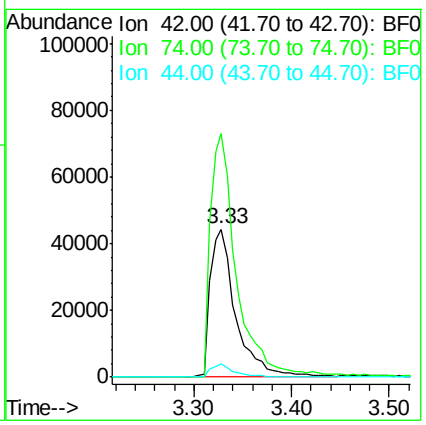


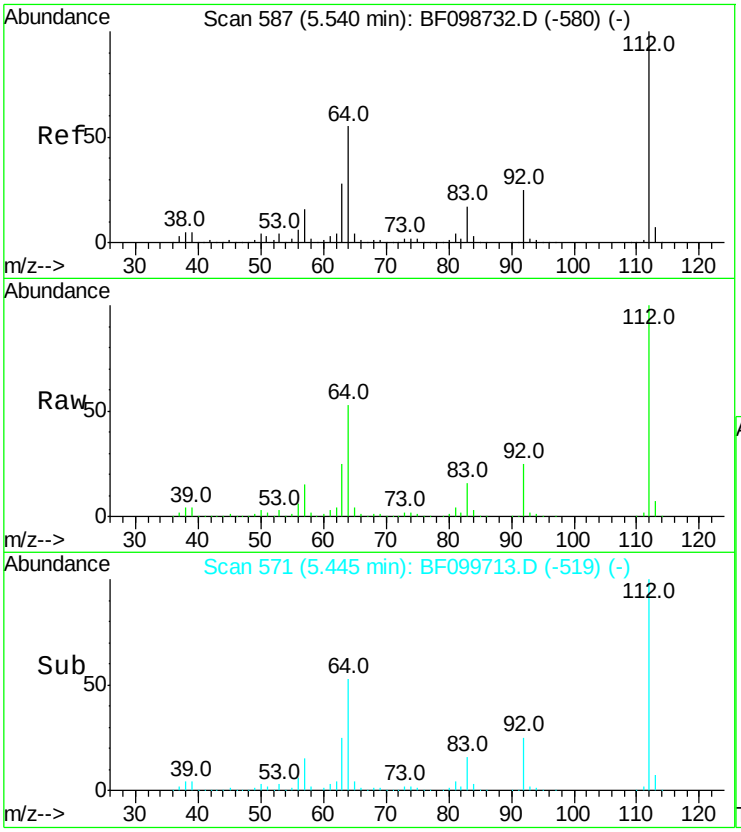


#4
n-Nitrosodimethylamine
Concen: 24.881 ng
RT: 3.33 min Scan# 211
Delta R.T. 0.03 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion: 42 Resp: 81003

Ion	Ratio	Lower	Upper
42	100		
74	164.6	104.9	157.3#
44	8.7	6.9	10.3



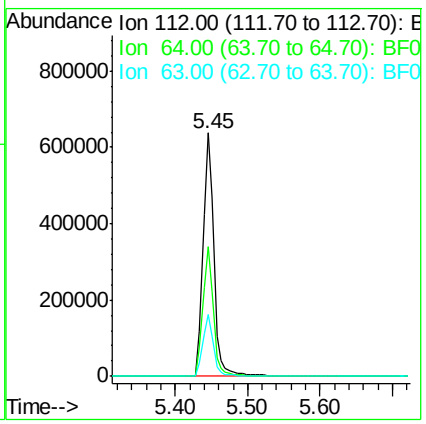


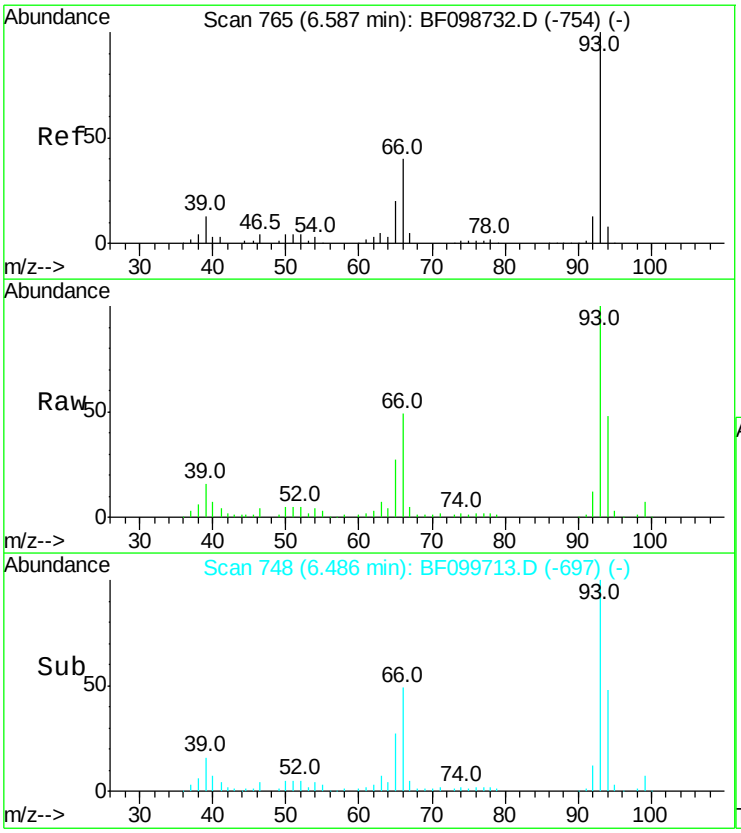
#5
2-Fluorophenol
Concen: 112.861 ng
RT: 5.45 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 670517

Ion	Ratio	Lower	Upper
112	100		
64	53.5	47.9	71.9
63	25.4	23.7	35.5

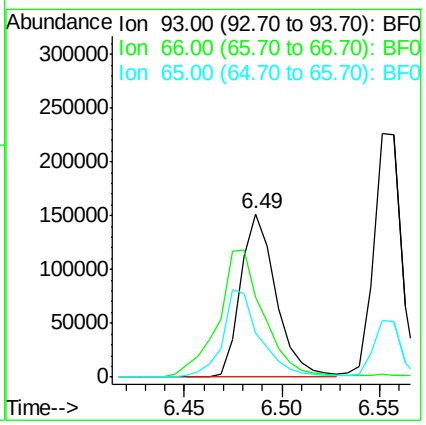


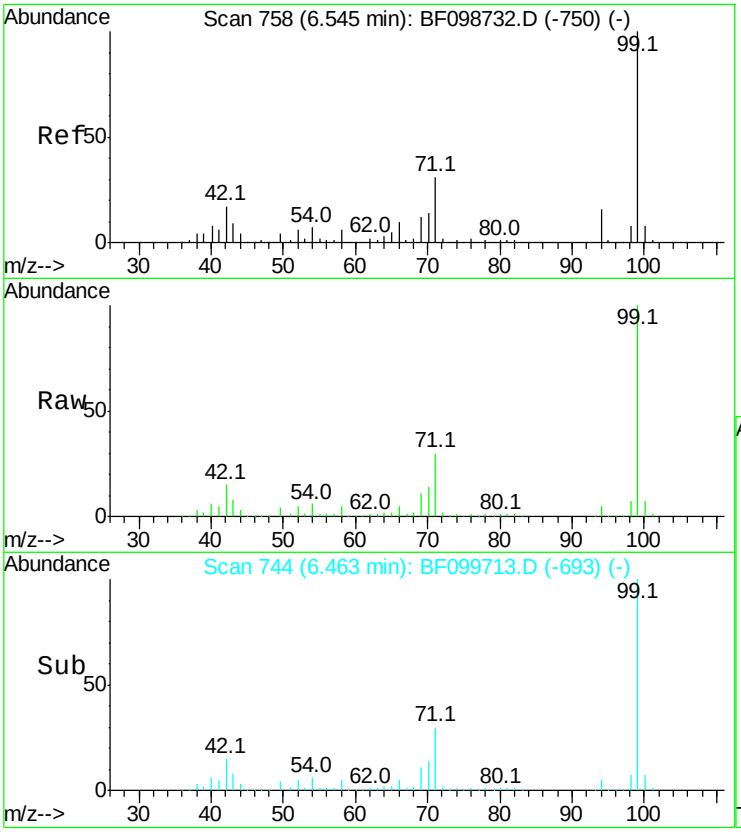


#6
Aniline
Concen: 19.350 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion: 93 Resp: 191401

Ion	Ratio	Lower	Upper
93	100		
66	49.2	32.2	48.2#
65	26.9	16.4	24.6#



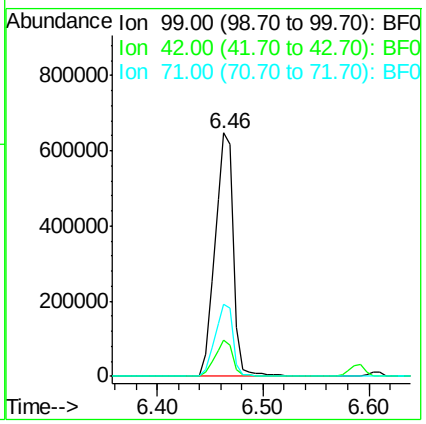


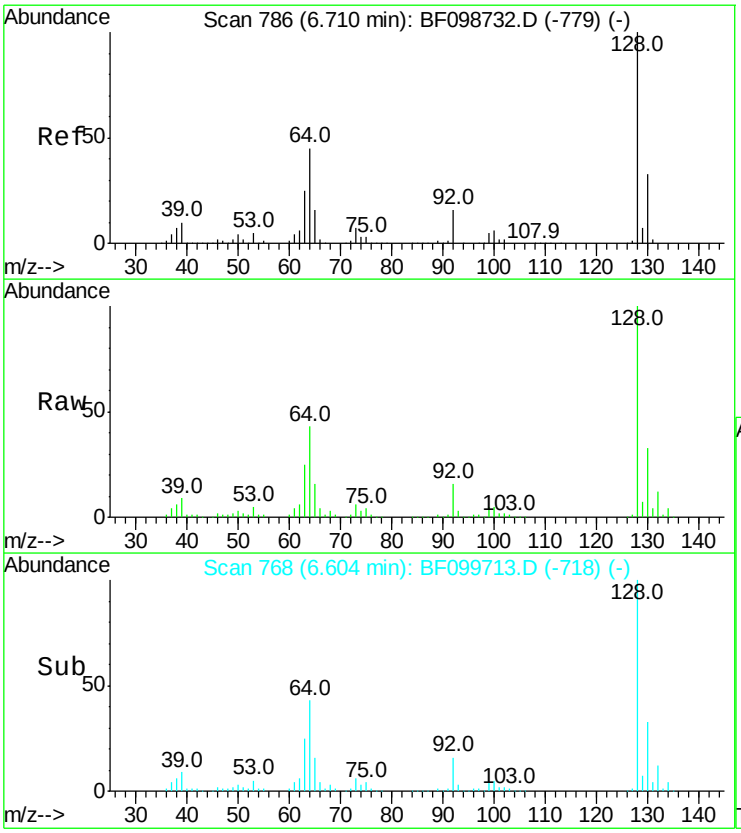
#7
Phenol-d6
Concen: 108.131 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 792488

Ion	Ratio	Lower	Upper
99	100		
42	14.7	14.5	21.7
71	29.5	25.4	38.0

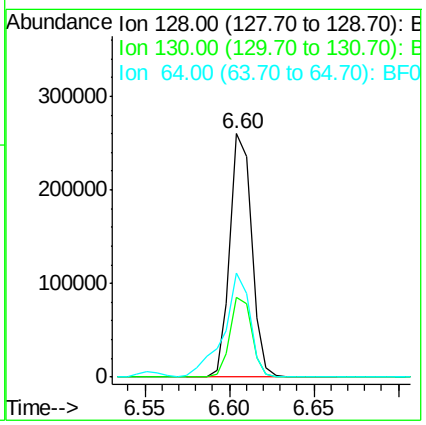


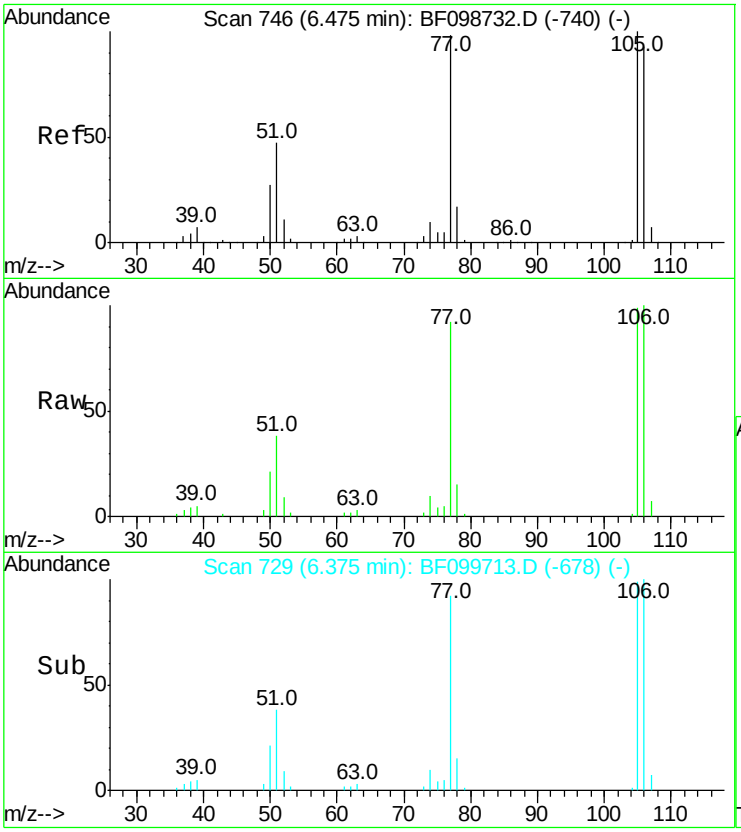


#8
2-Chlorophenol
Concen: 34.571 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:128 Resp: 232595

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	42.8	29.4	69.4



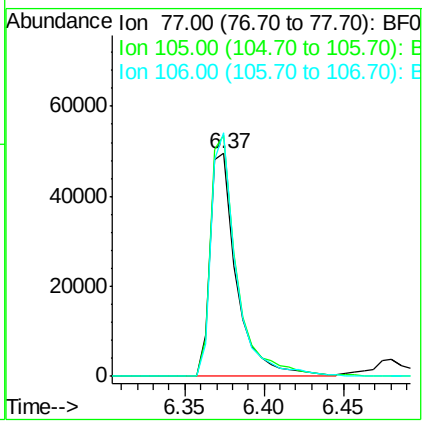


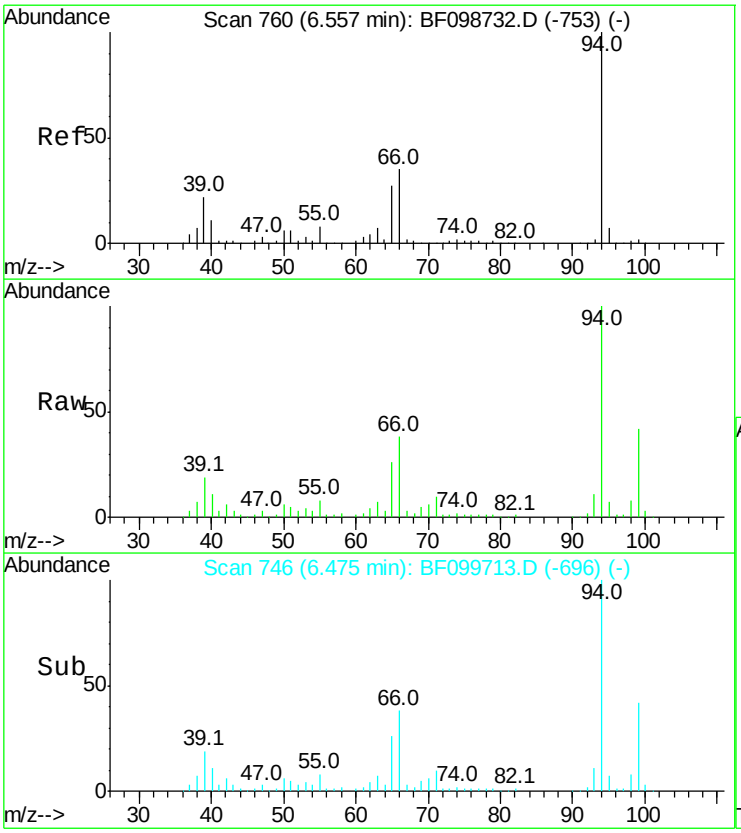
#9
Benzaldehyde
Concen: 13.687 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 58189

Ion	Ratio	Lower	Upper
77	100		
105	108.0	81.1	121.1
106	109.2	74.5	114.5

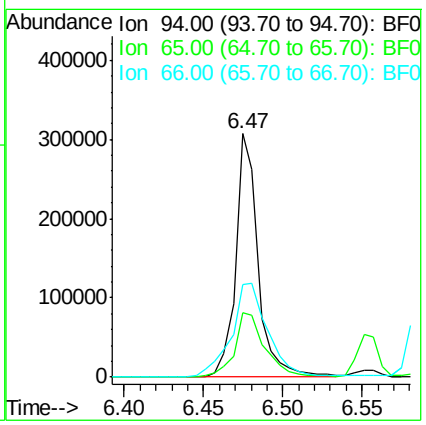


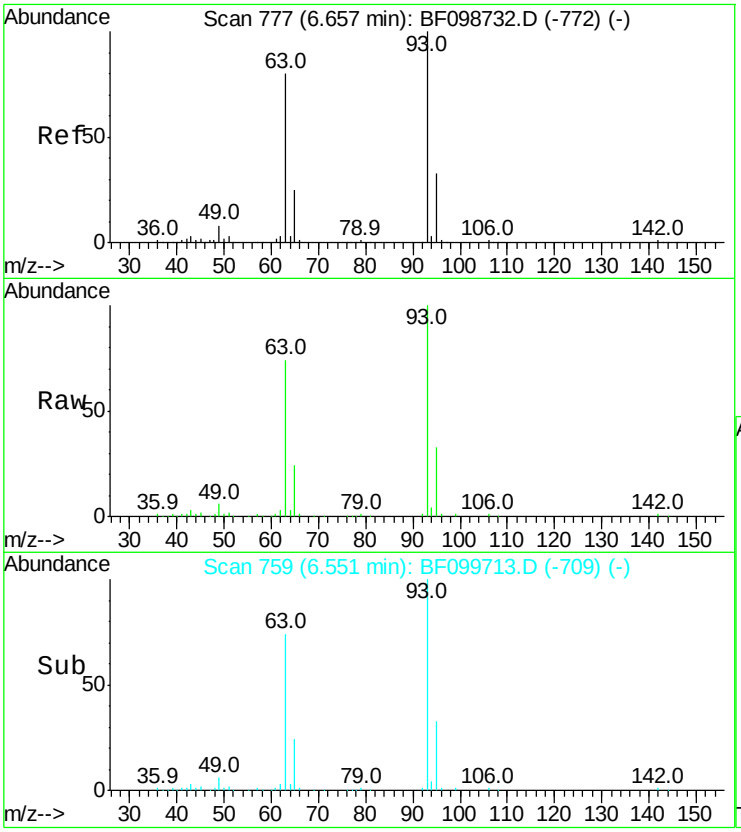


#10
Phenol
Concen: 36.829 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion: 94 Resp: 301873

Ion	Ratio	Lower	Upper
94	100		
65	26.5	7.9	47.9
66	37.9	16.2	56.2



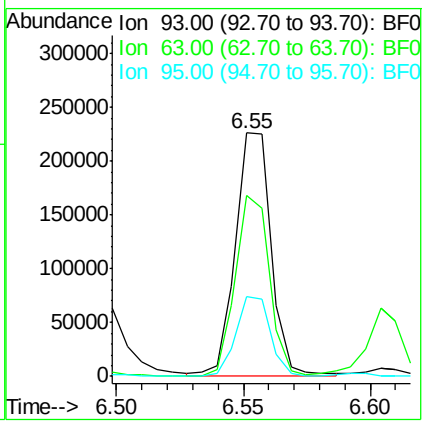


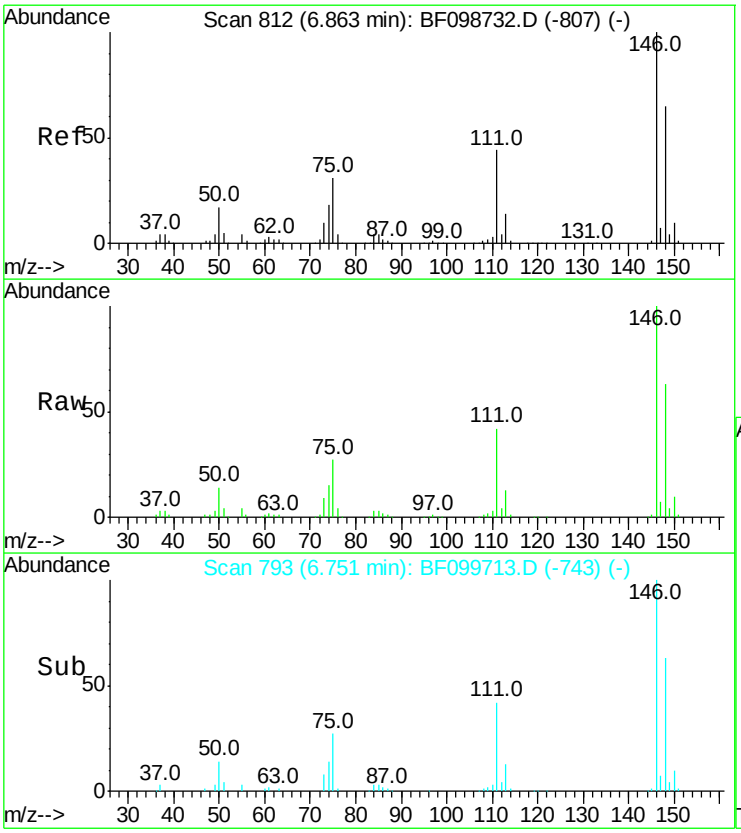
#11
bis(2-Chloroethyl)ether
Concen: 34.918 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 222503

Ion	Ratio	Lower	Upper
93	100		
63	74.3	58.6	98.6
95	33.0	11.8	51.8

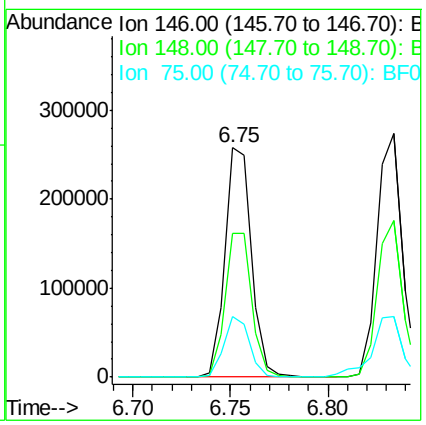


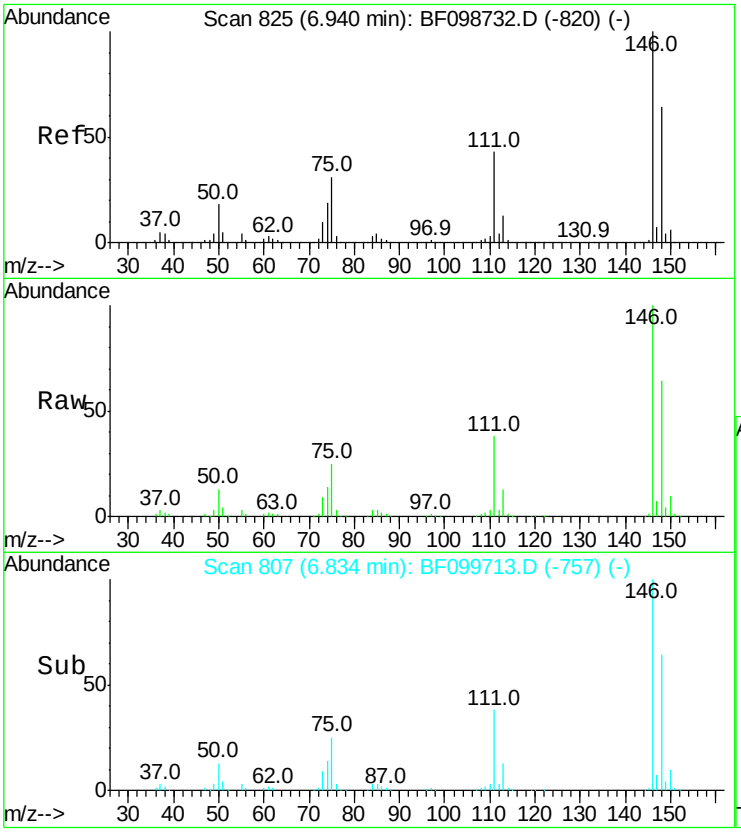


#12
1,3-Dichlorobenzene
Concen: 34.325 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:146 Resp: 241861

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.8
75	26.7	24.2	36.4



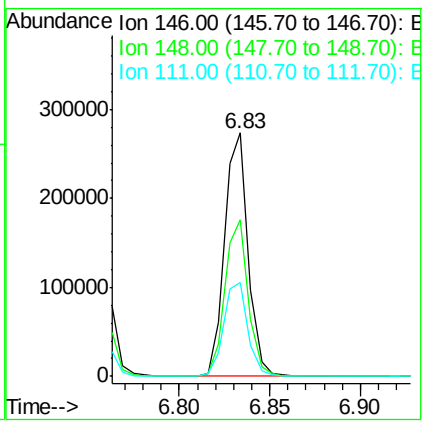


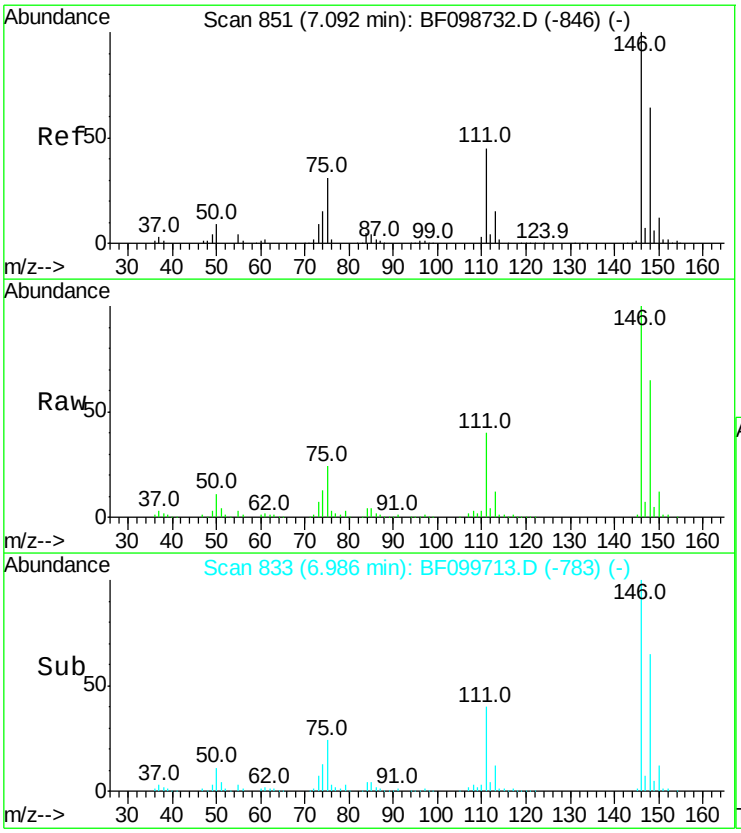
#13
1,4-Dichlorobenzene
Concen: 34.305 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 245929

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	38.3	34.2	51.2

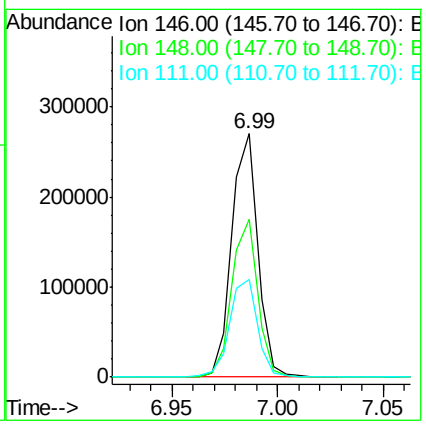


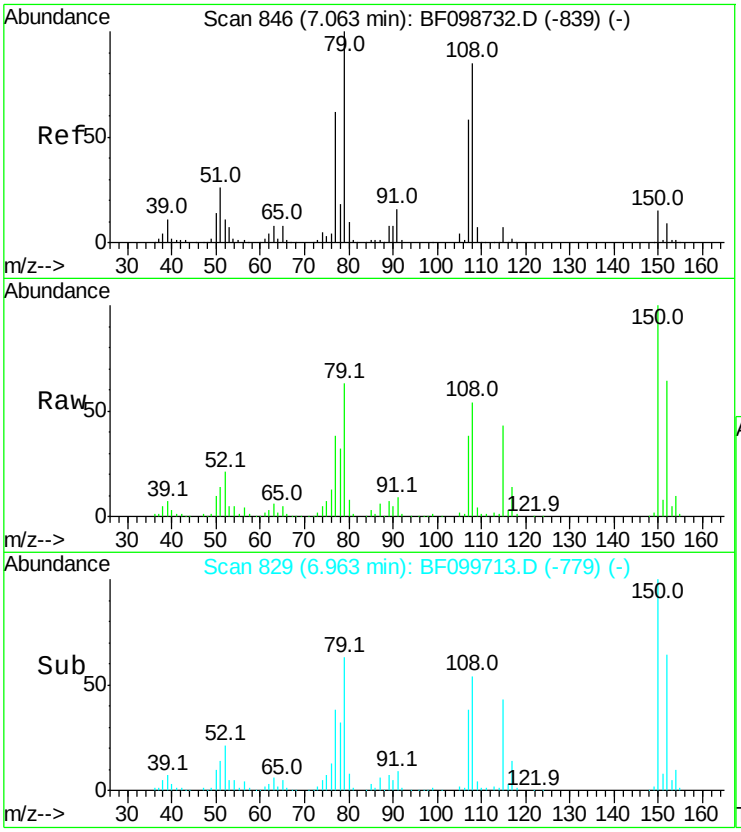


#14
1,2-Dichlorobenzene
Concen: 34.582 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:146 Resp: 229075

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	75.8
111	40.0	36.0	54.0



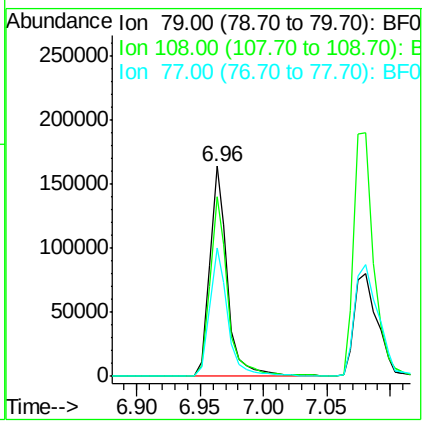


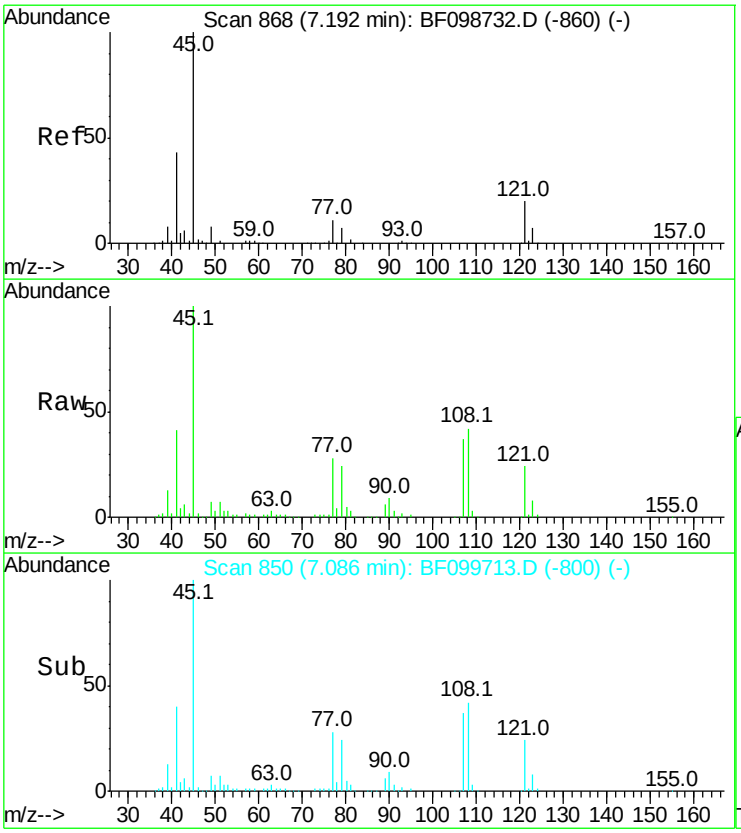
#15
Benzyl Alcohol
Concen: 30.229 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 162528

Ion	Ratio	Lower	Upper
79	100		
108	85.6	65.1	97.7
77	60.8	50.6	75.8

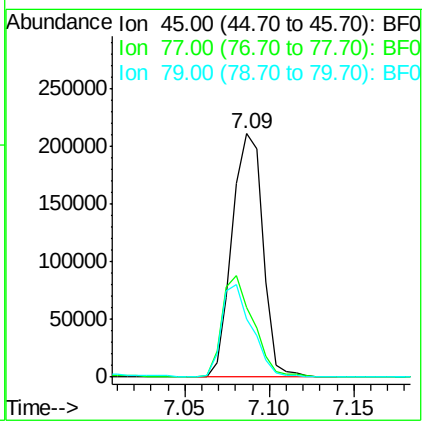


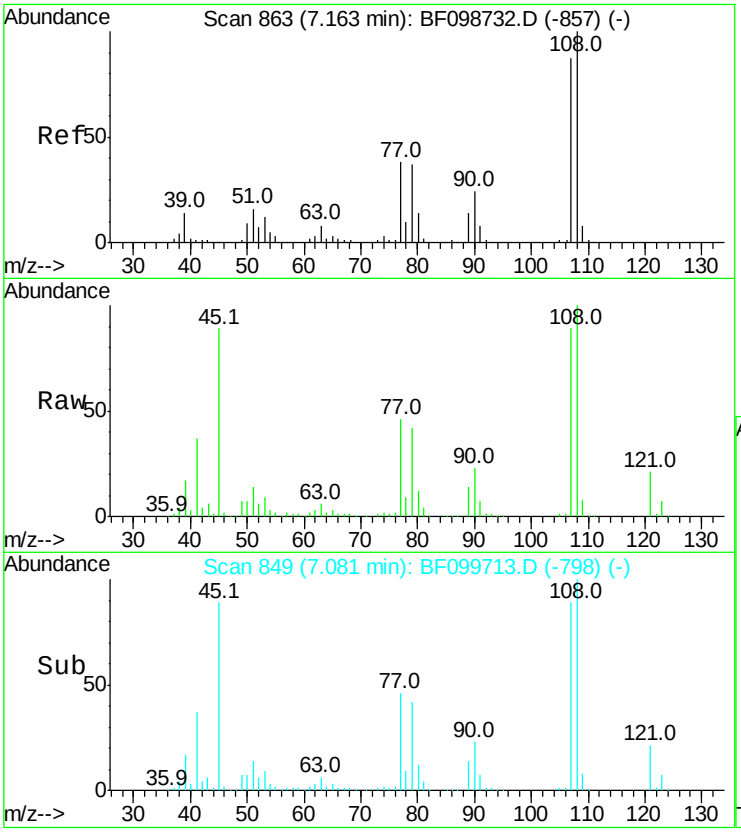


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.177 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion: 45 Resp: 269805

Ion	Ratio	Lower	Upper
45	100		
77	28.5	0.0	32.9
79	24.0	0.0	29.6



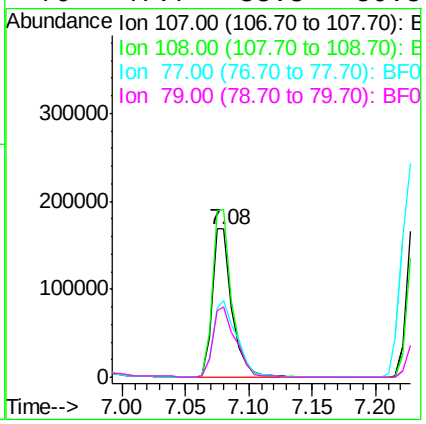


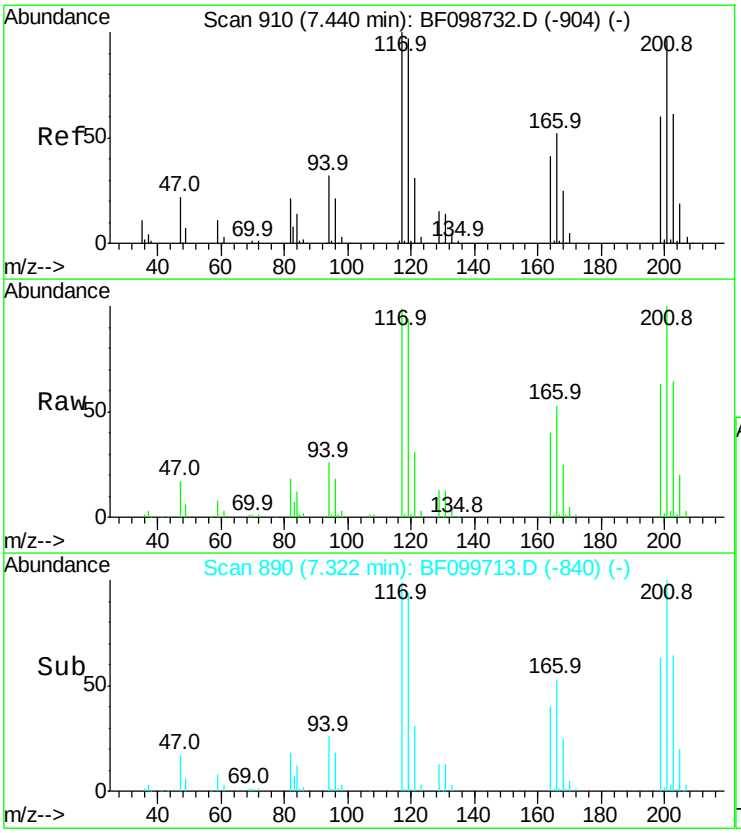
#17
2-Methylphenol
Concen: 33.761 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 185856

Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.7	137.5
77	52.0	33.8	50.8#
79	47.7	33.8	50.8

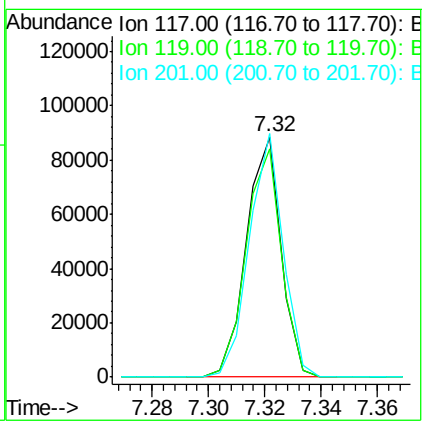


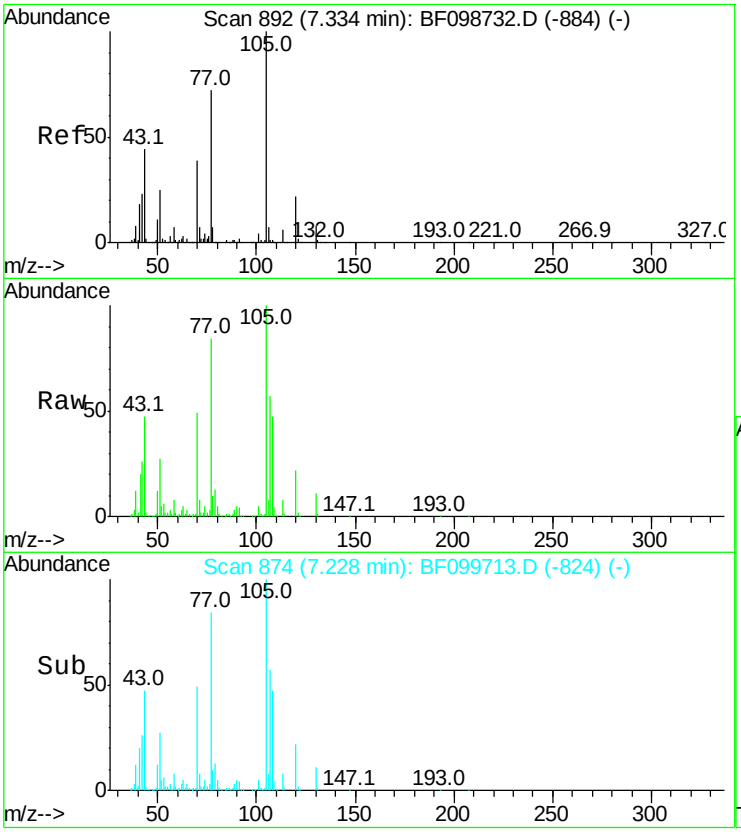


#18
Hexachloroethane
Concen: 29.250 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:117 Resp: 75372

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.8	113.8
201	101.3	75.7	113.5



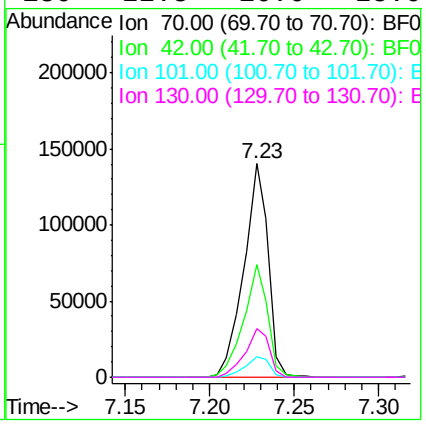


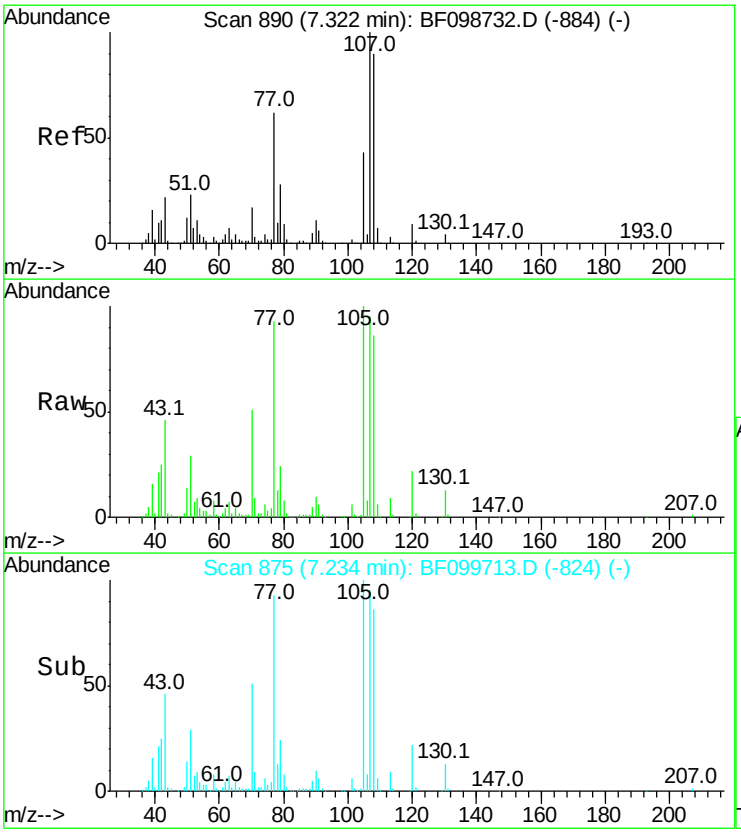
#19
n-Nitroso-di-n-propylamine
Concen: 30.191 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 141269

Ion	Ratio	Lower	Upper
70	100		
42	53.0	47.5	71.3
101	9.8	7.4	11.2
130	22.8	16.6	25.0

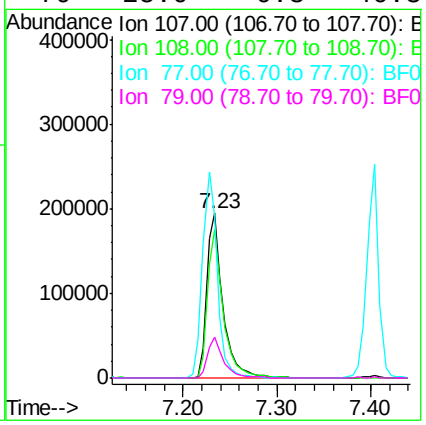


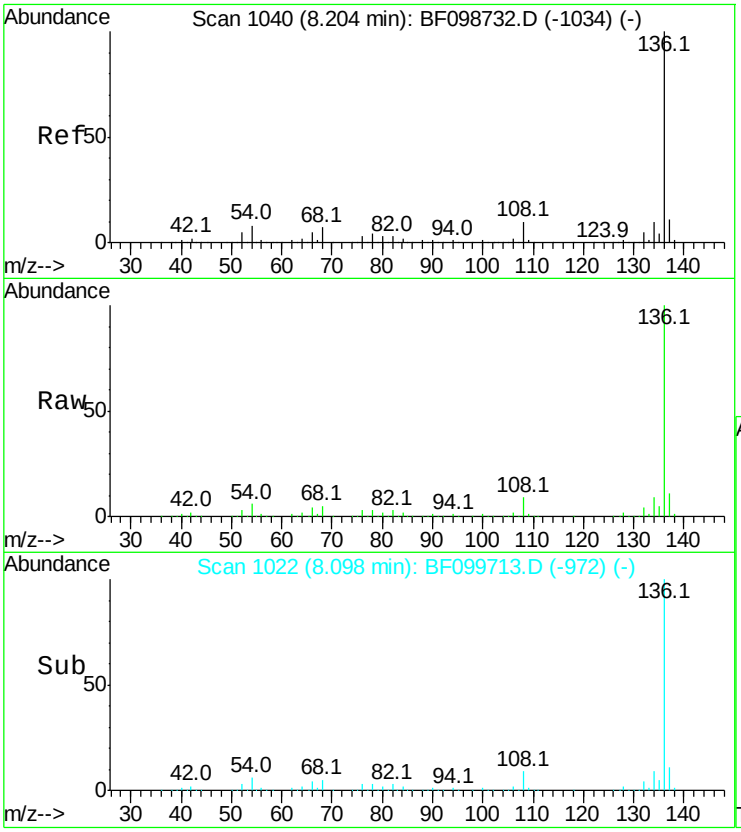


#20
3+4-Methylphenols
Concen: 33.638 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:107 Resp: 234266

Ion	Ratio	Lower	Upper
107	100		
108	90.1	68.2	108.2
77	97.6	26.7	66.7#
79	25.0	6.3	46.3



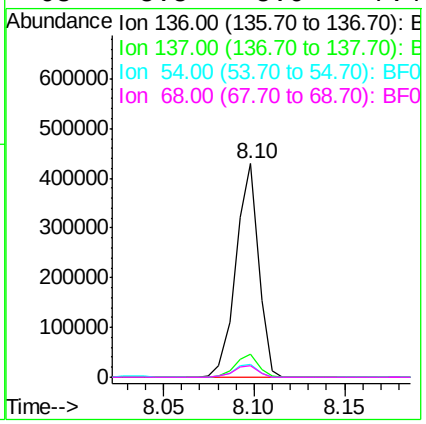


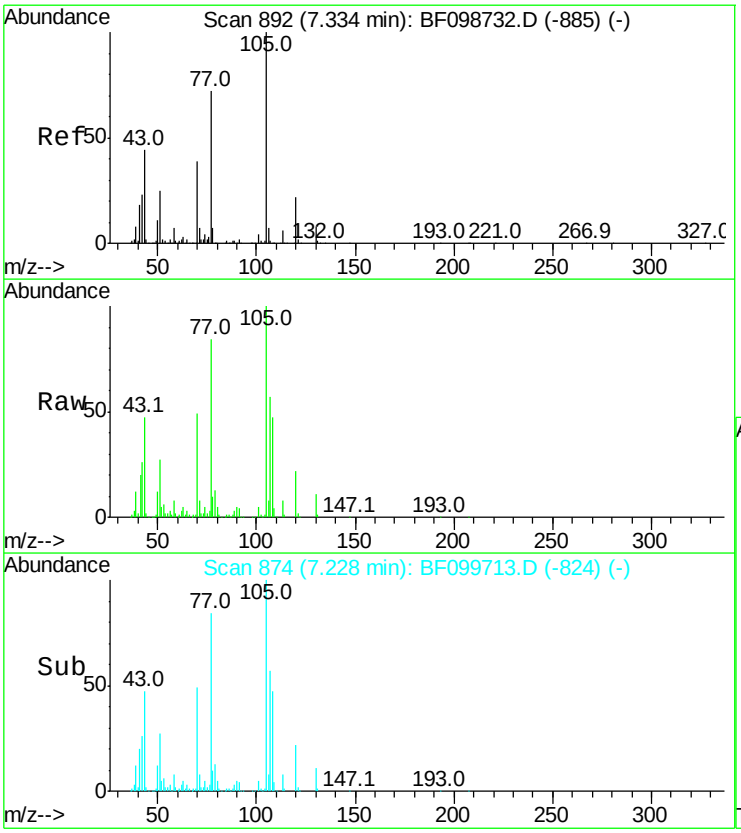
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 374137

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.2	6.6	9.8#
68	5.5	5.0	7.4

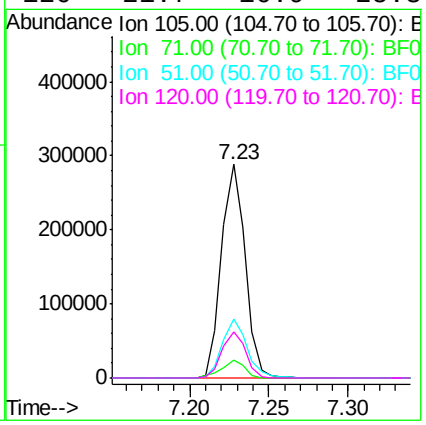


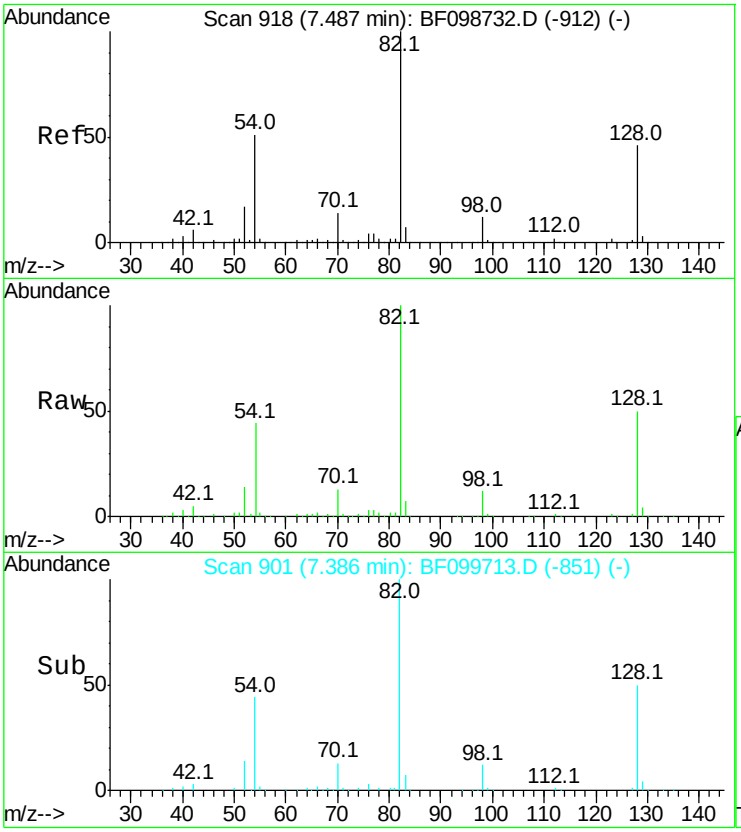


#22
Acetophenone
Concen: 33.005 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:105 Resp: 299184

Ion	Ratio	Lower	Upper
105	100		
71	8.4	4.4	6.6#
51	27.4	22.3	33.5
120	21.7	16.9	25.3



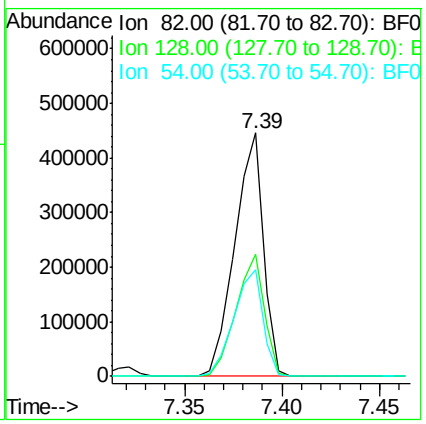


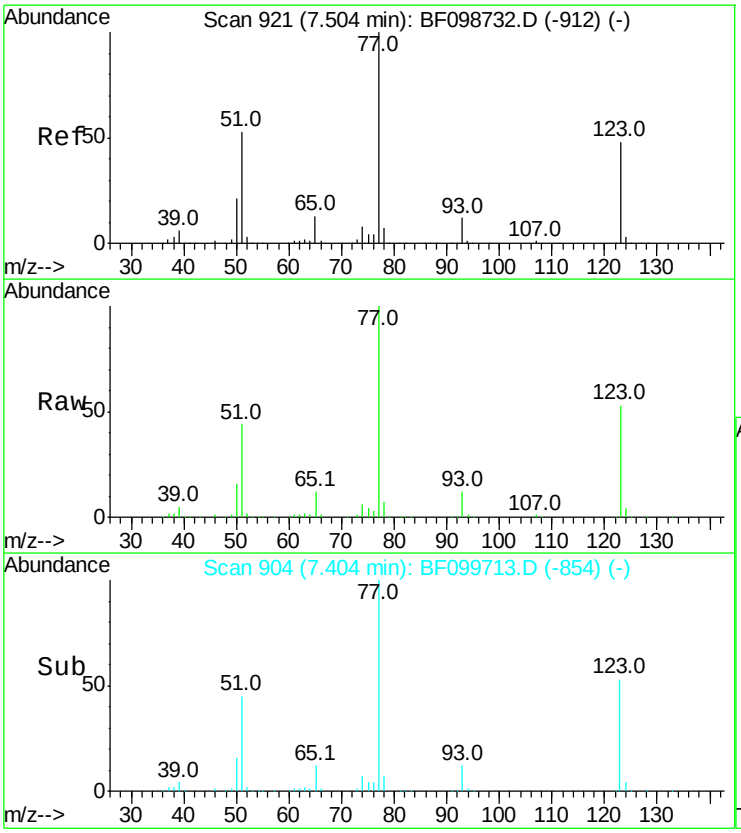
#23
Nitrobenzene-d5
Concen: 77.556 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 452465

Ion	Ratio	Lower	Upper
82	100		
128	50.0	36.1	54.1
54	44.0	41.4	62.2

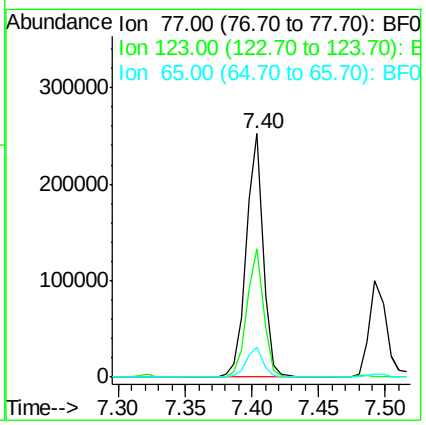


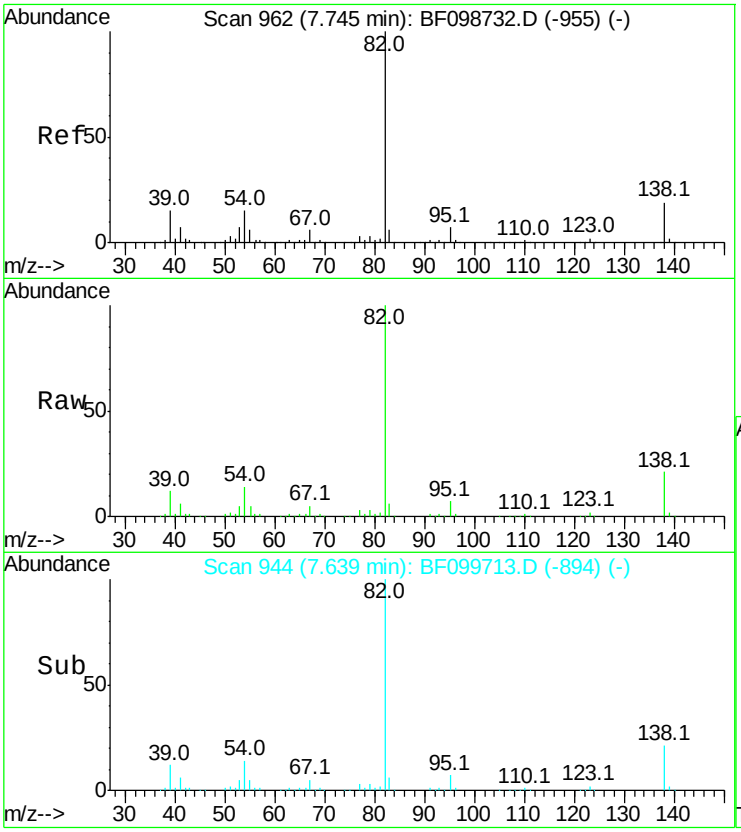


#24
Nitrobenzene
Concen: 33.064 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion: 77 Resp: 218819

Ion	Ratio	Lower	Upper
77	100		
123	52.5	37.9	56.9
65	12.1	11.0	16.4



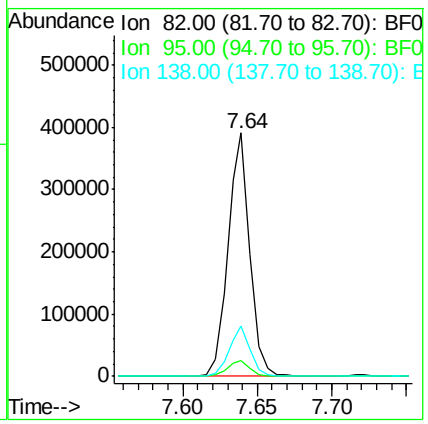


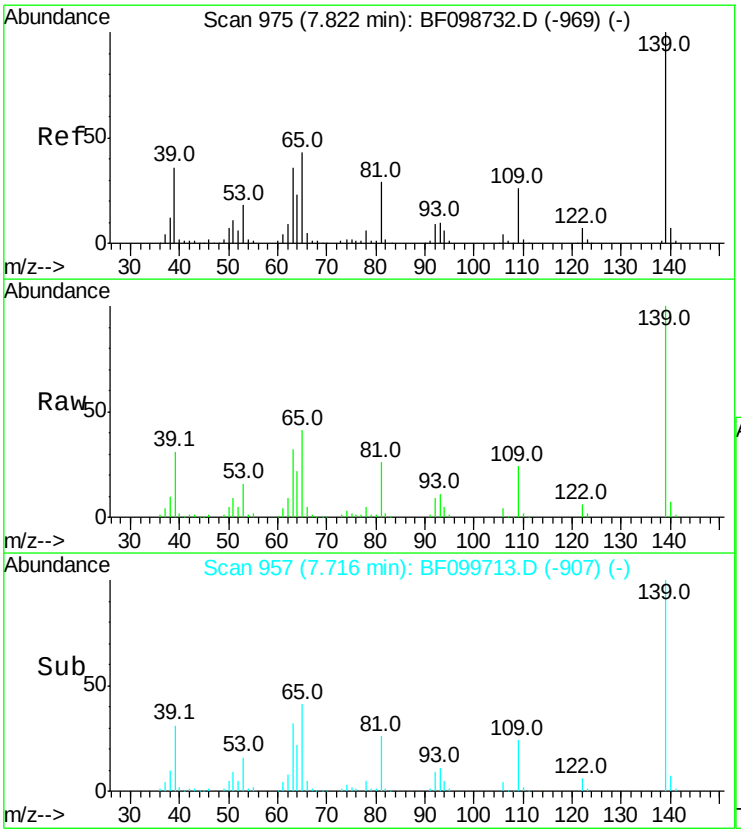
#25
Isophorone
Concen: 33.229 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 400808

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	20.8	14.9	22.3

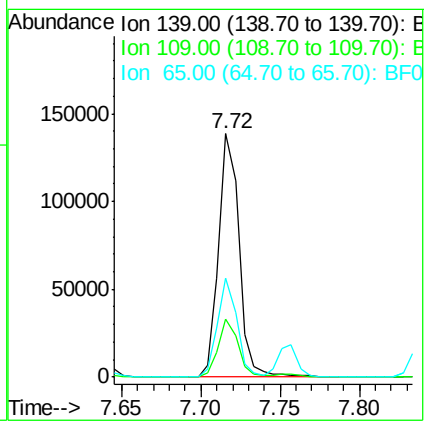


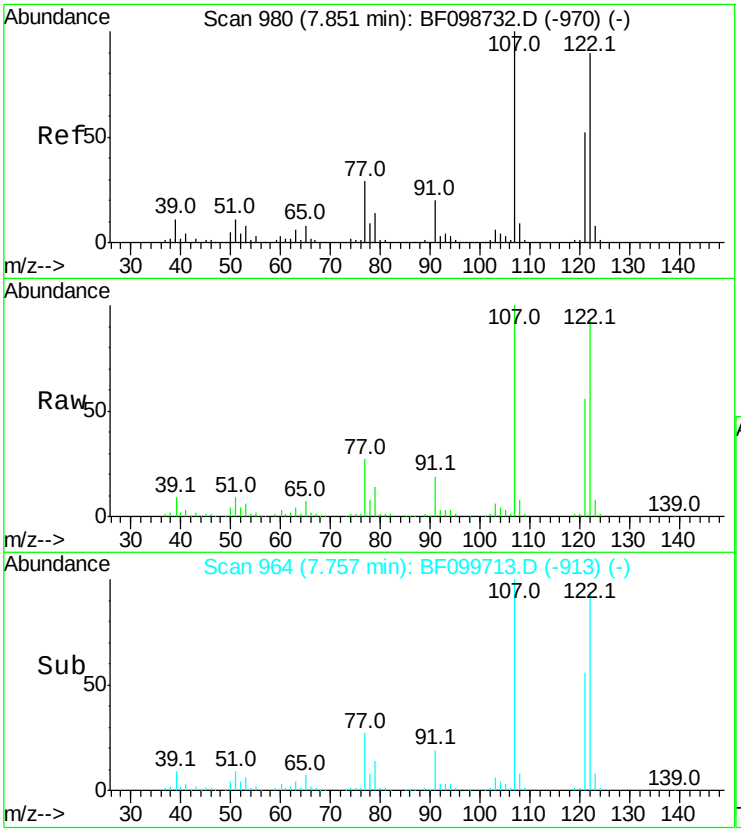


#26
2-Nitrophenol
Concen: 39.144 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:139 Resp: 124574

Ion	Ratio	Lower	Upper
139	100		
109	23.9	22.7	34.1
65	40.9	40.5	60.7



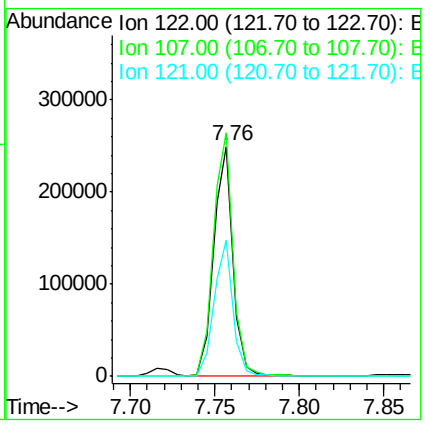


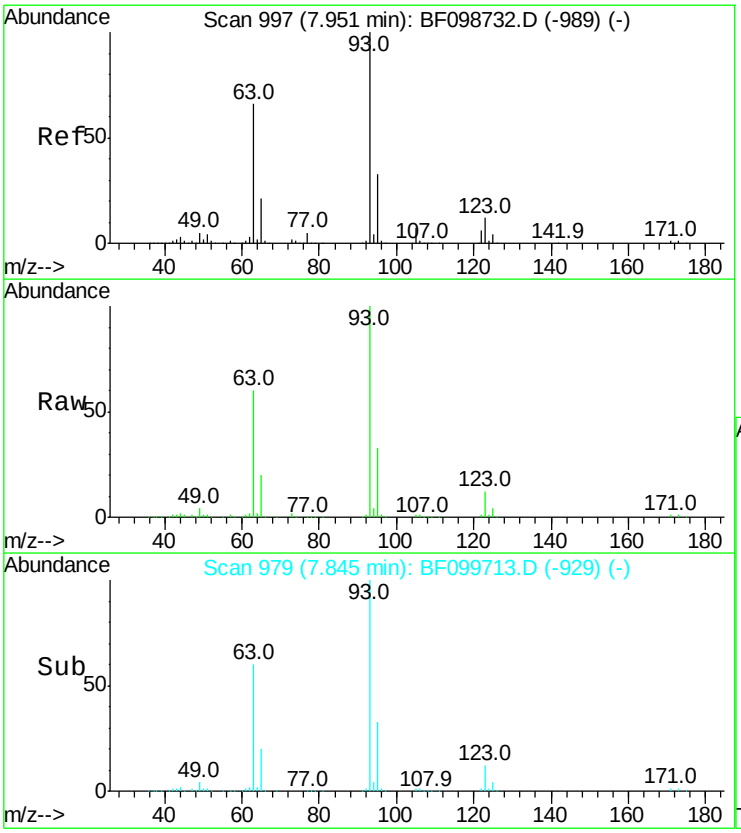
#27
2,4-Dimethylphenol
Concen: 33.448 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 201024

Ion	Ratio	Lower	Upper
122	100		
107	105.8	91.2	136.8
121	59.1	47.2	70.8

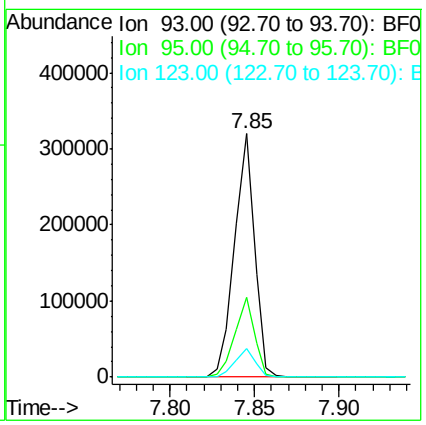


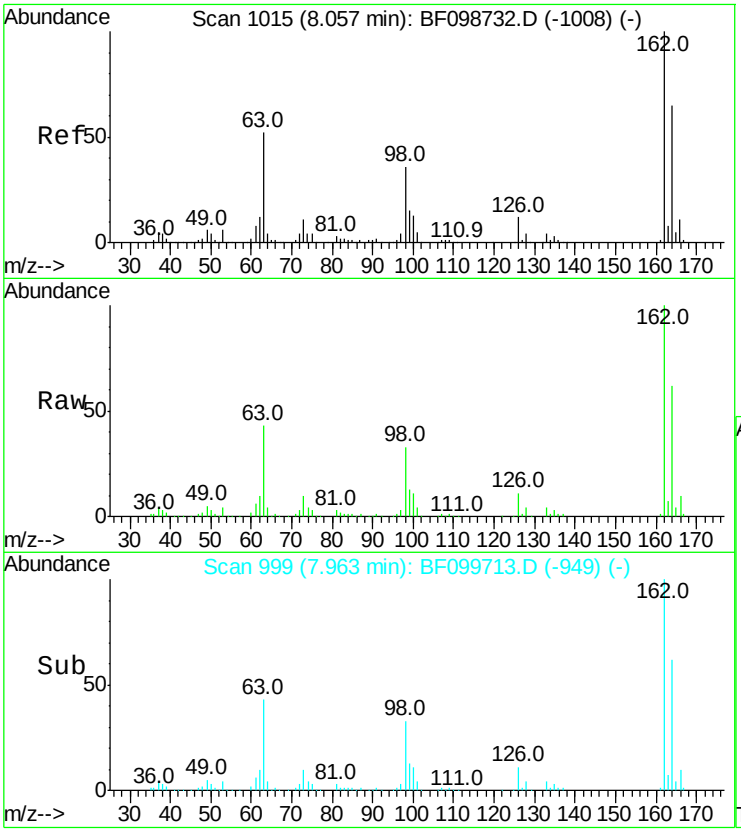


#28
bis(2-Chloroethoxy)methane
Concen: 35.100 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion: 93 Resp: 263842

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.6	9.8	14.6



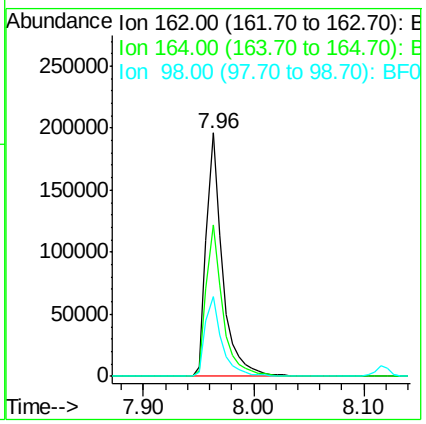


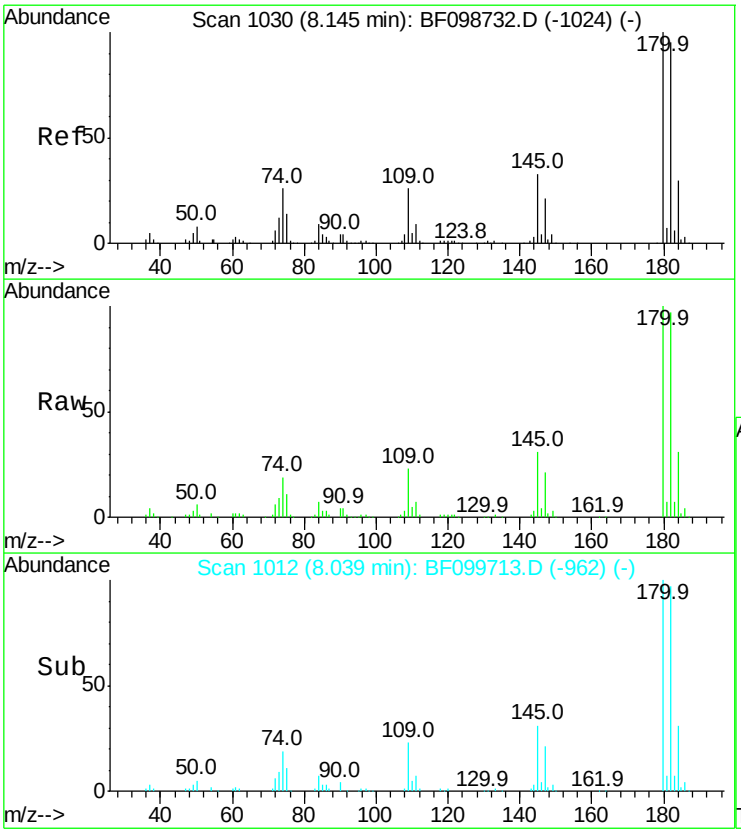
#29
2,4-Dichlorophenol
Concen: 37.472 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 193359

Ion	Ratio	Lower	Upper
162	100		
164	62.2	42.7	82.7
98	32.5	18.1	58.1

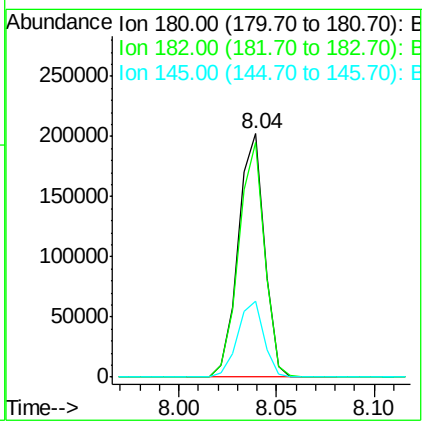


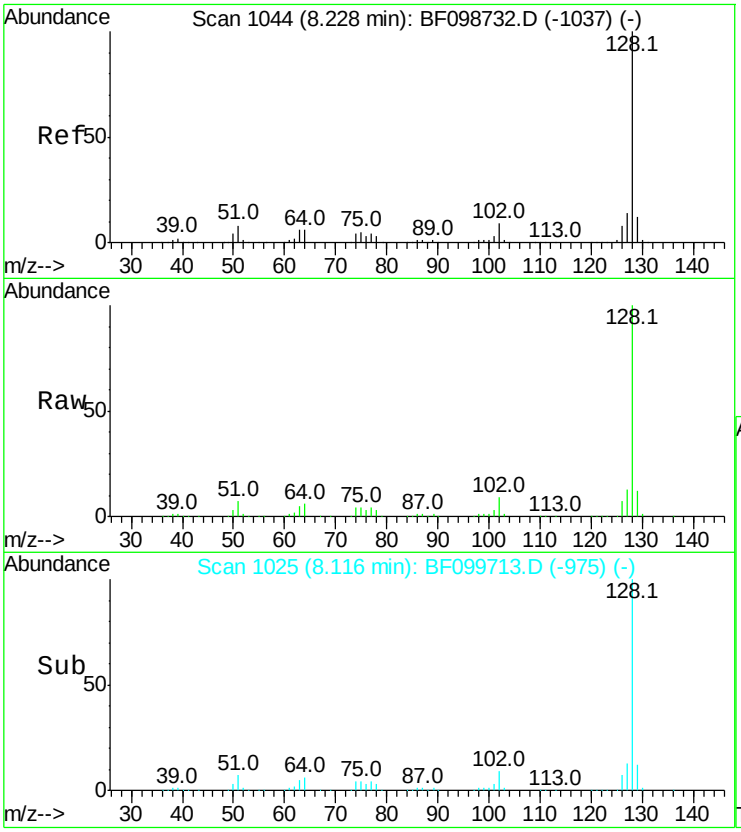


#30
1,2,4-Trichlorobenzene
Concen: 36.627 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:180 Resp: 189027

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.8	115.2
145	31.4	26.5	39.7



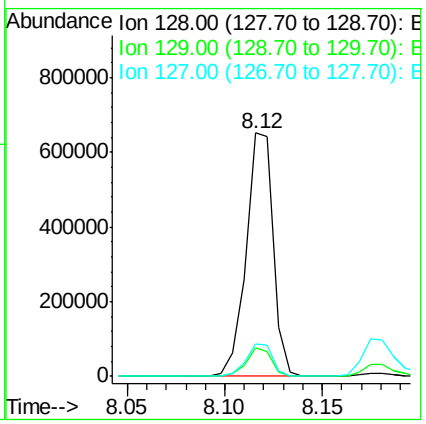


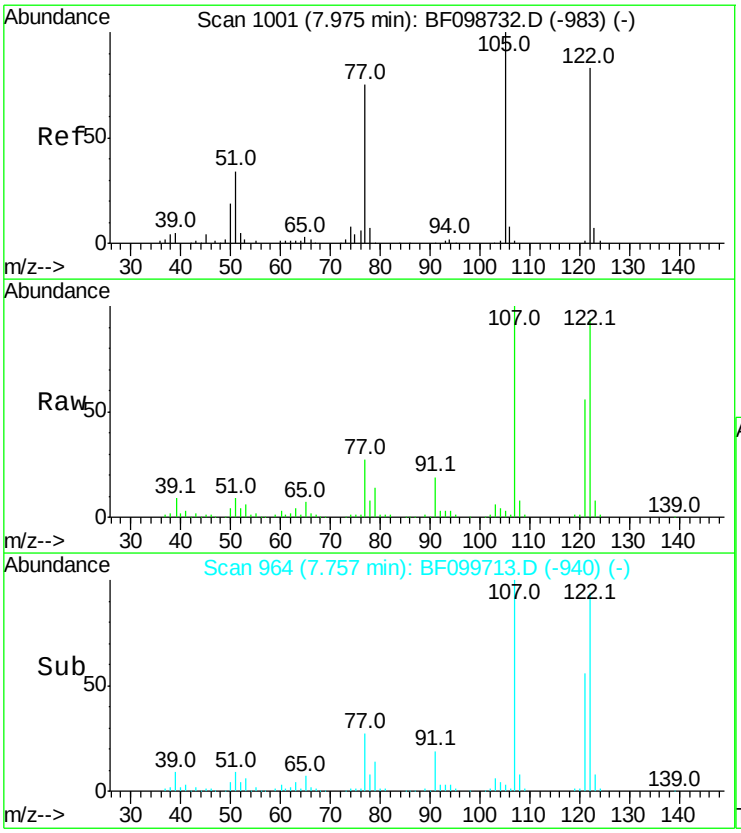
#31
Naphthalene
Concen: 35.614 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 625808

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.3	10.9	16.3

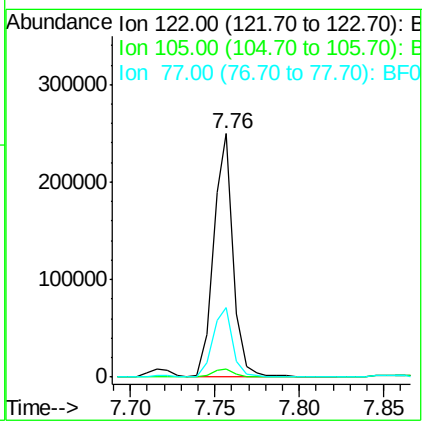


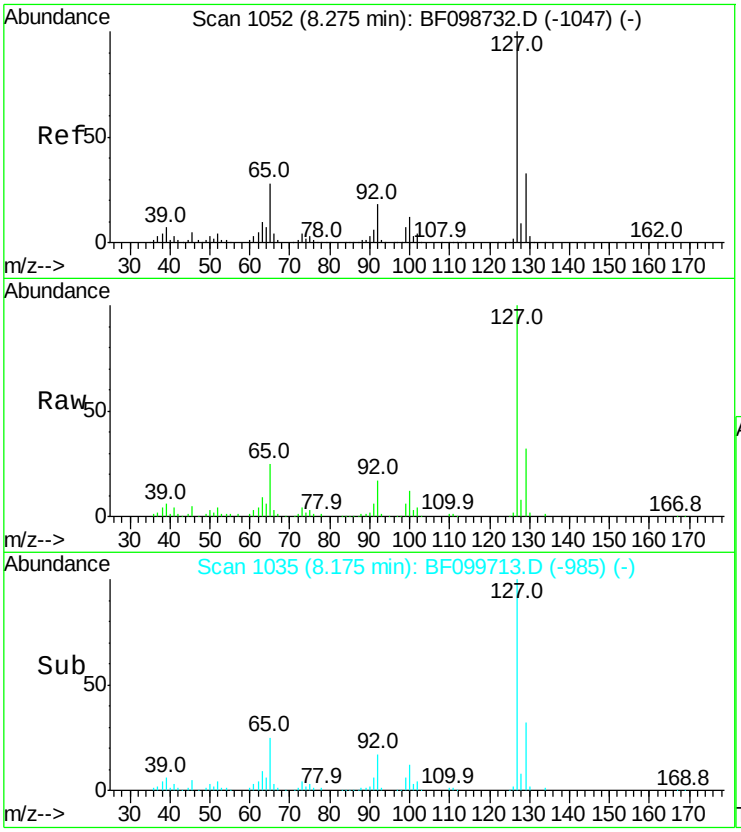


#32
Benzoic acid
Concen: 40.719 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.16 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:122 Resp: 201024

Ion	Ratio	Lower	Upper
122	100		
105	3.5	101.1	141.1#
77	28.4	70.7	110.7#



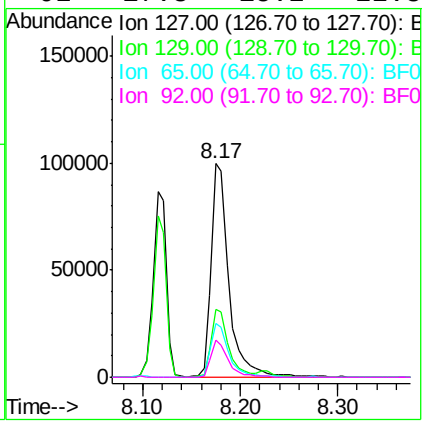


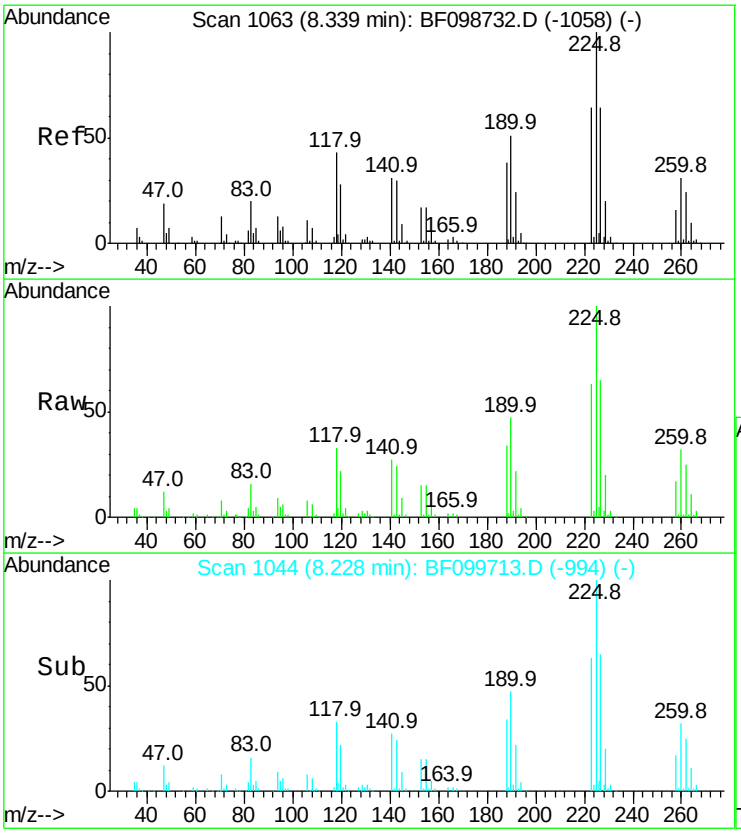
#33
4-Chloroaniline
Concen: 17.190 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 126137

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	25.4	25.0	37.4
92	17.3	15.2	22.8

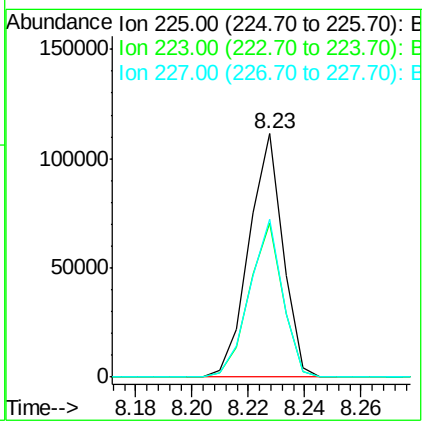


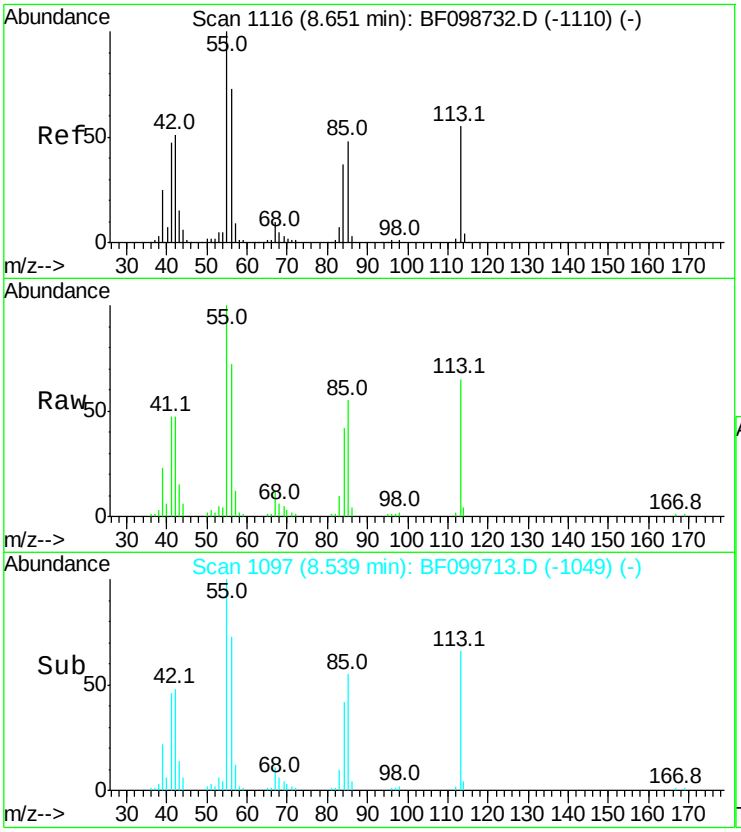


#34
Hexachlorobutadiene
Concen: 34.778 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:225 Resp: 92447

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	64.7	51.9	77.9



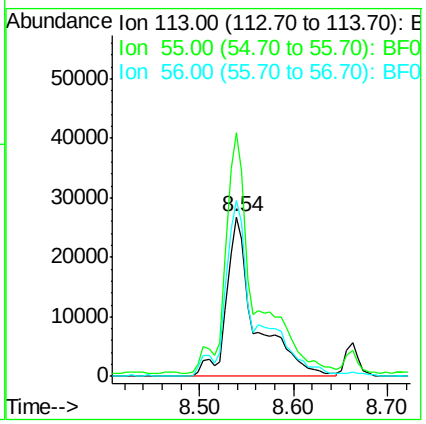


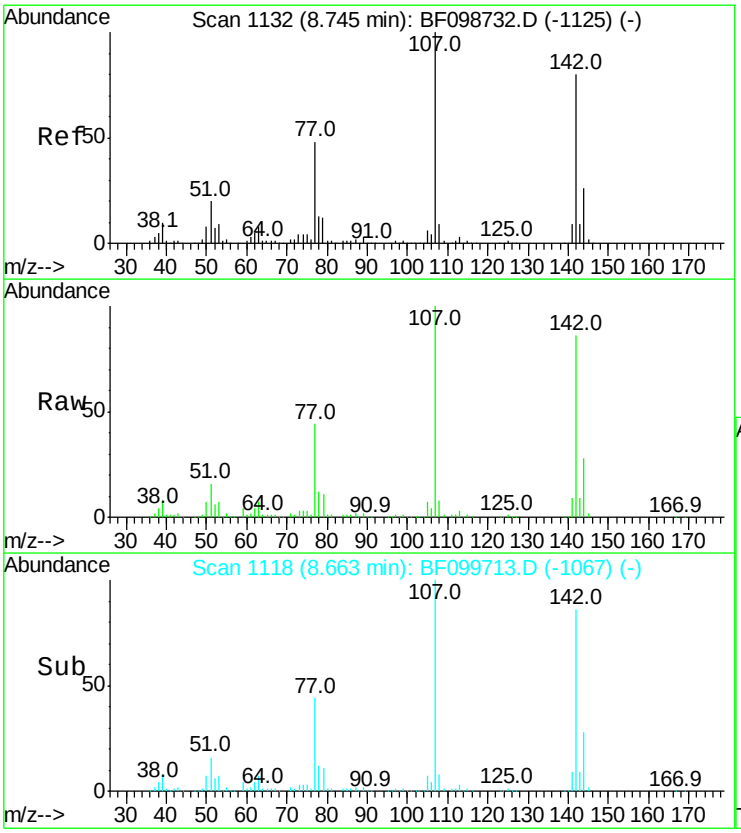
#35
Caprolactam
Concen: 34.898 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 57763

Ion	Ratio	Lower	Upper
113	100		
55	153.0	163.3	203.3#
56	110.2	115.7	155.7#

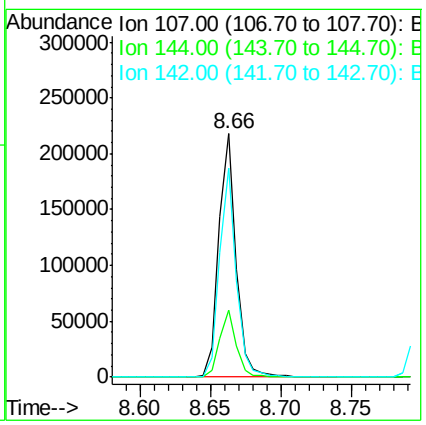


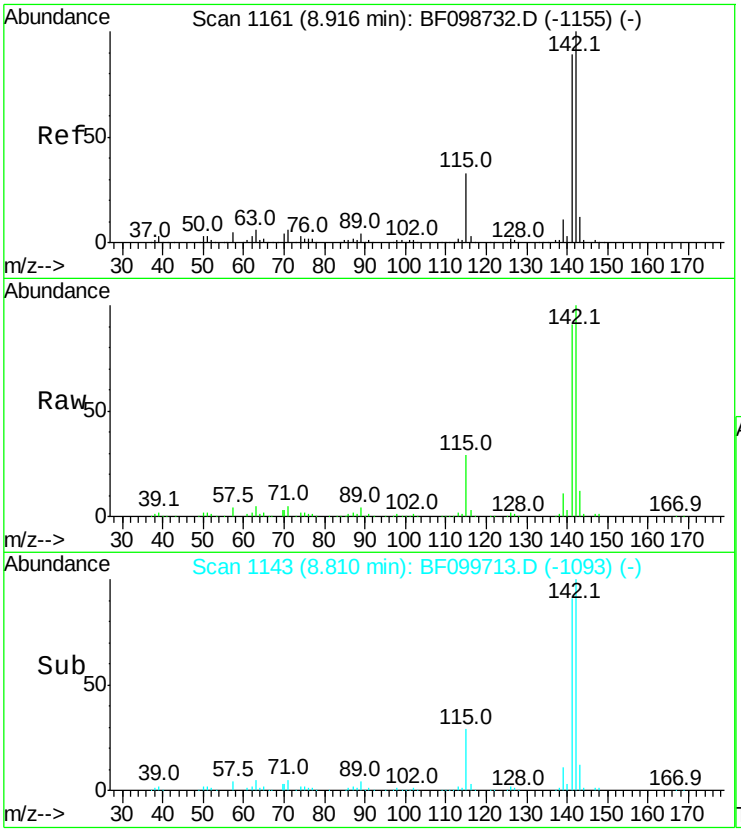


#36
4-Chloro-3-methylphenol
Concen: 32.098 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:107 Resp: 186163

Ion	Ratio	Lower	Upper
107	100		
144	27.6	20.5	30.7
142	85.7	62.0	93.0



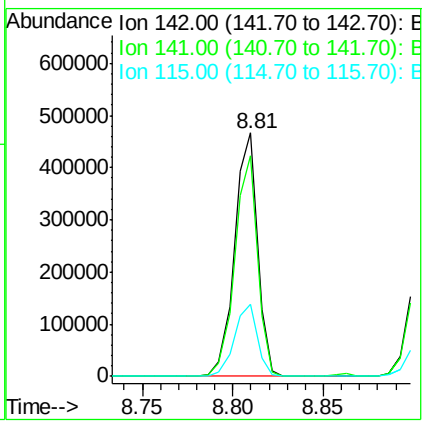


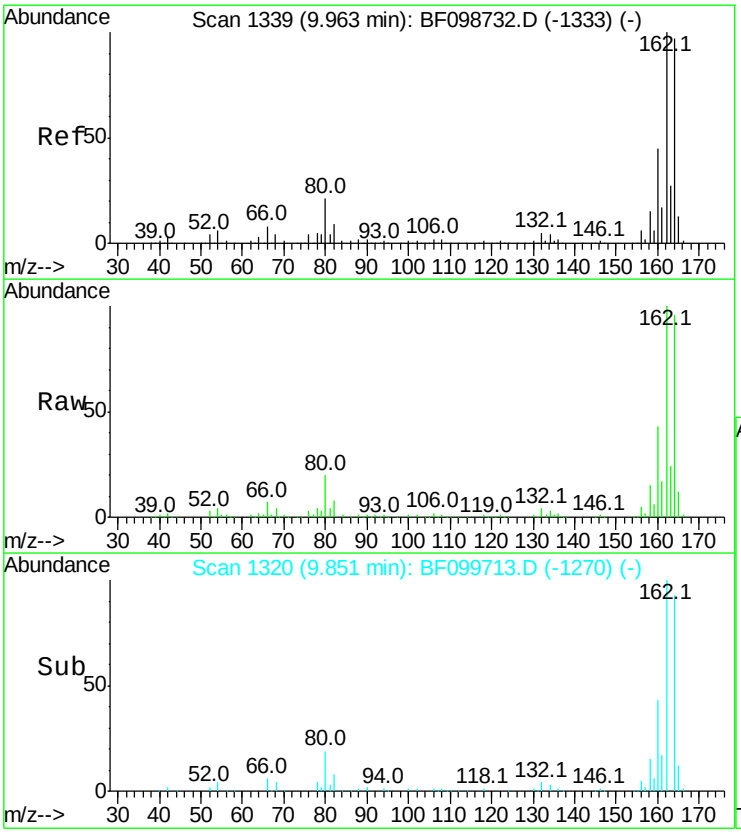
#37
2-Methylnaphthalene
Concen: 36.099 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 412362

Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.8	106.2
115	29.4	26.1	39.1

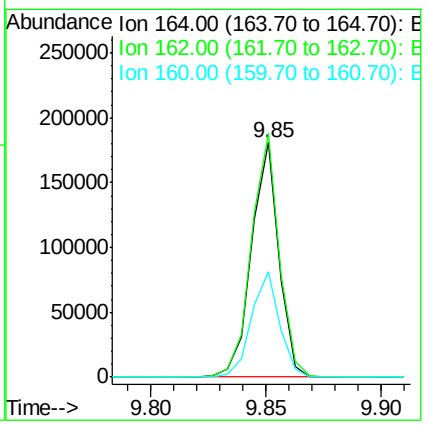


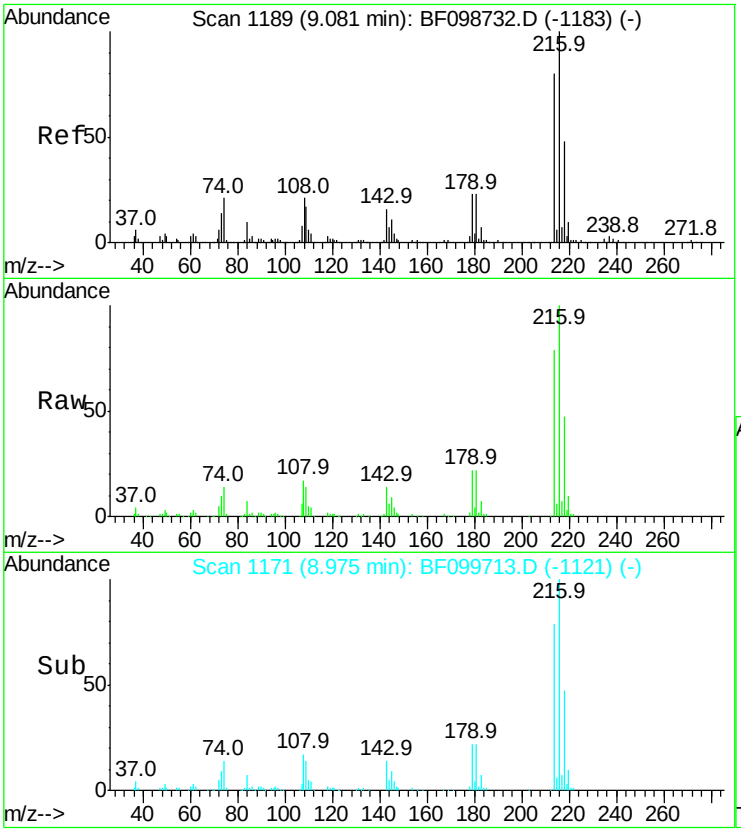


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:164 Resp: 149522

Ion	Ratio	Lower	Upper
164	100		
162	103.9	86.1	129.1
160	44.7	38.3	57.5



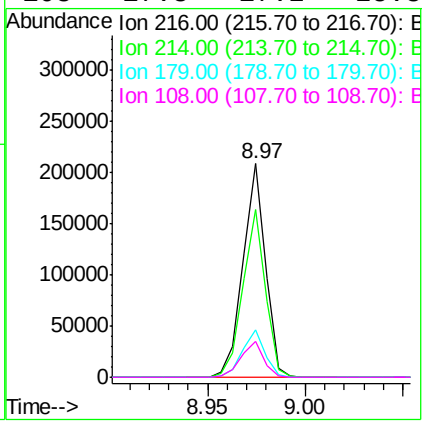


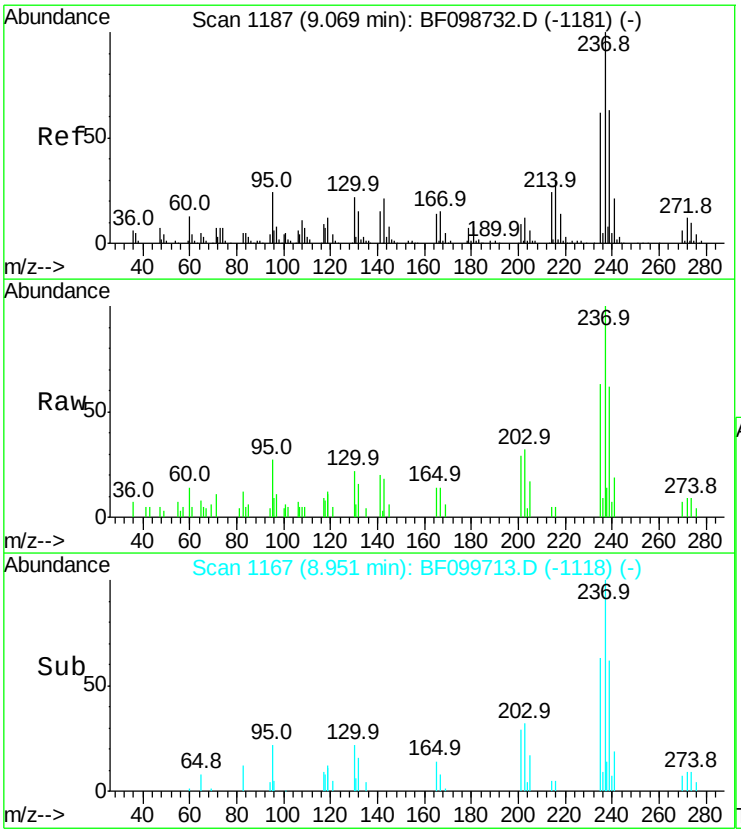
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.455 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 167018

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.4
179	22.1	18.1	27.1
108	17.3	17.2	25.8

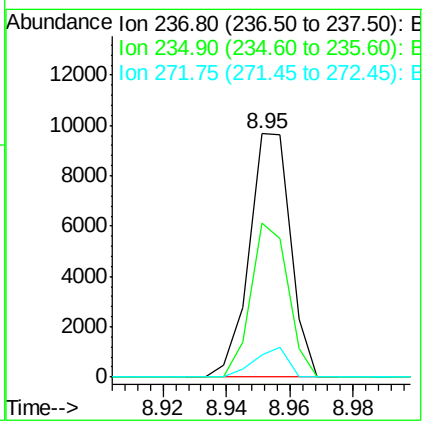


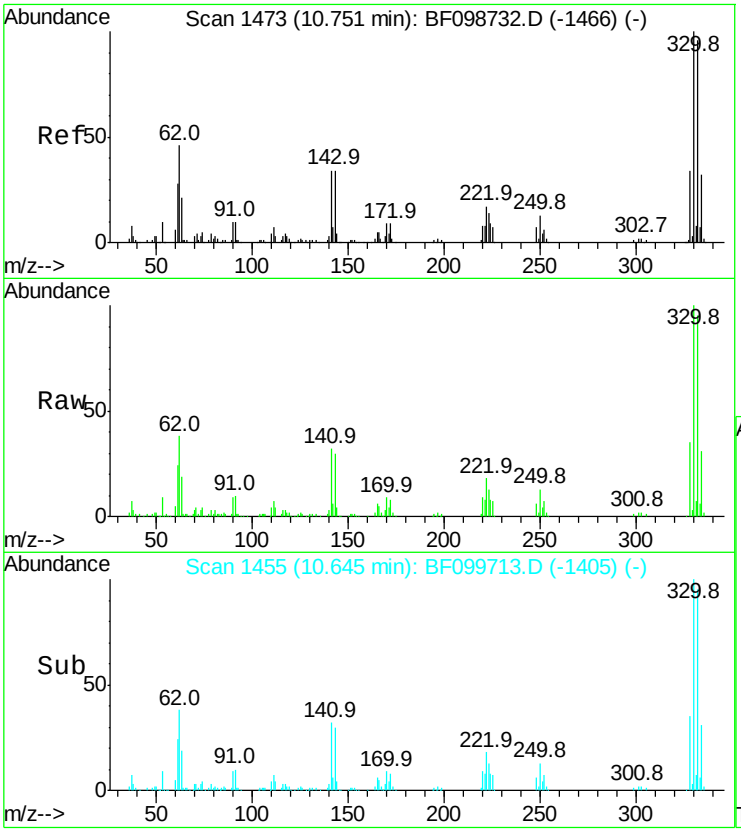


#40
Hexachlorocyclopentadiene
Concen: 4.298 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:237 Resp: 8759

Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.8	84.8
272	9.1	0.0	33.3



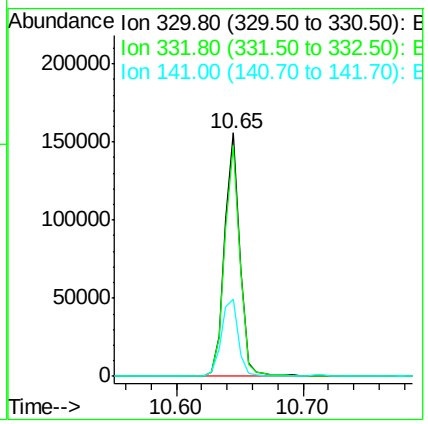


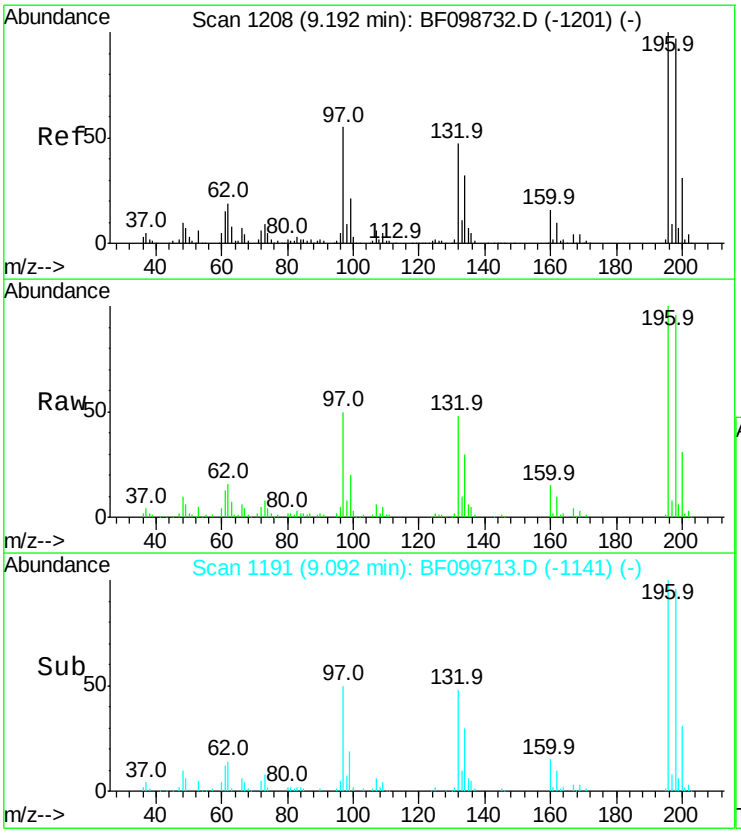
#41
2,4,6-Tribromophenol
Concen: 106.954 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 130858

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	36.0	29.9	44.9

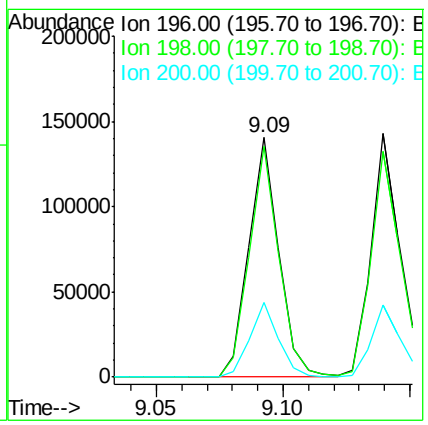


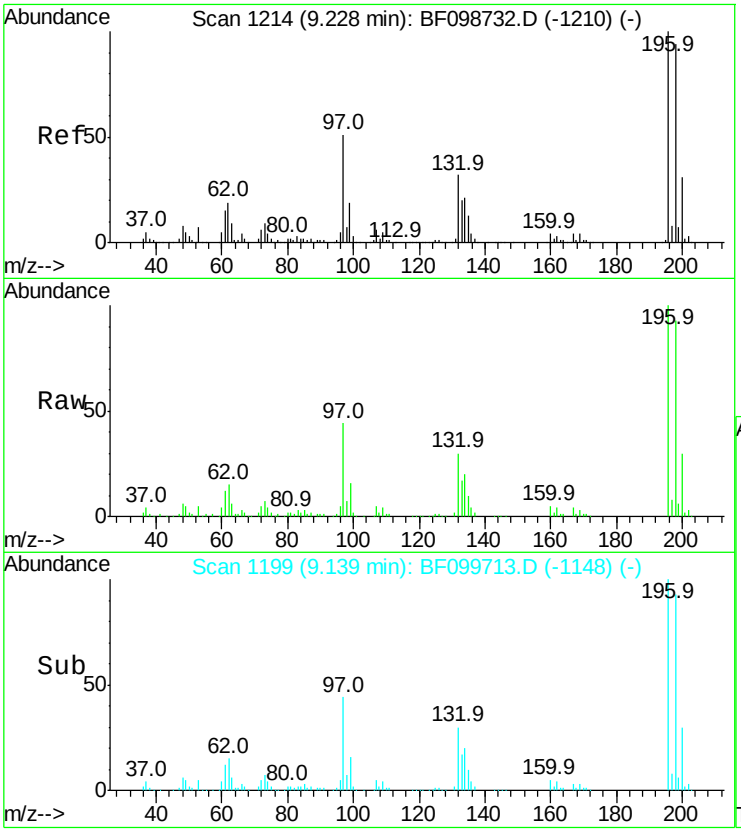


#42
2,4,6-Trichlorophenol
Concen: 36.741 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:196 Resp: 116065

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.7	113.5
200	31.0	24.5	36.7



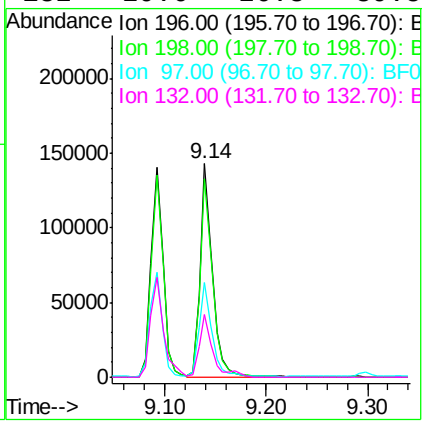


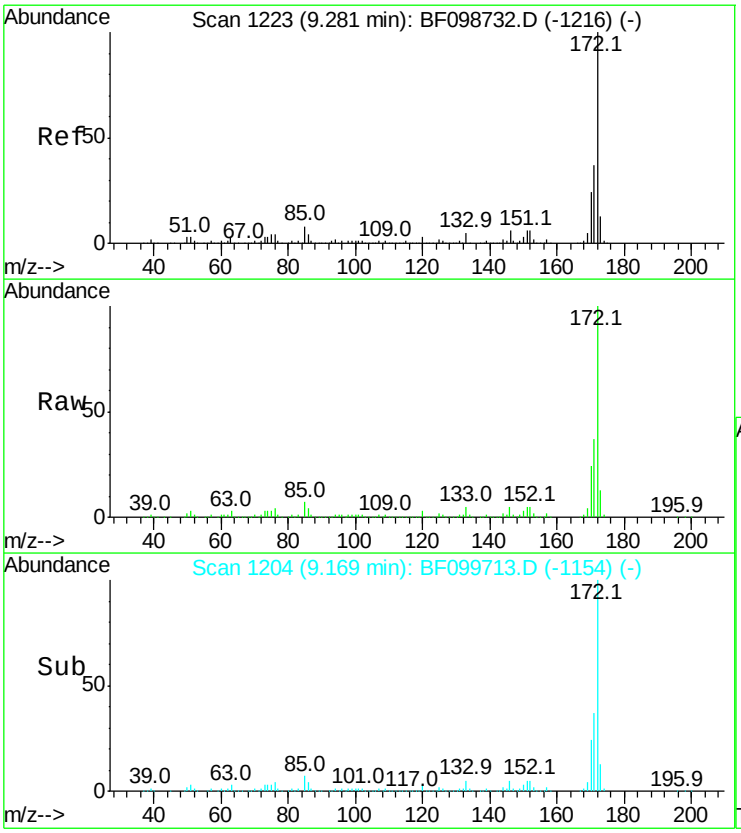
#43
2,4,5-Trichlorophenol
Concen: 38.692 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 122015

Ion	Ratio	Lower	Upper
196	100		
198	92.7	74.6	112.0
97	44.5	42.9	64.3
132	29.6	26.3	39.5

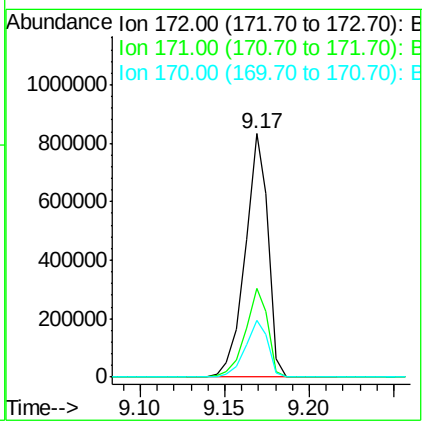


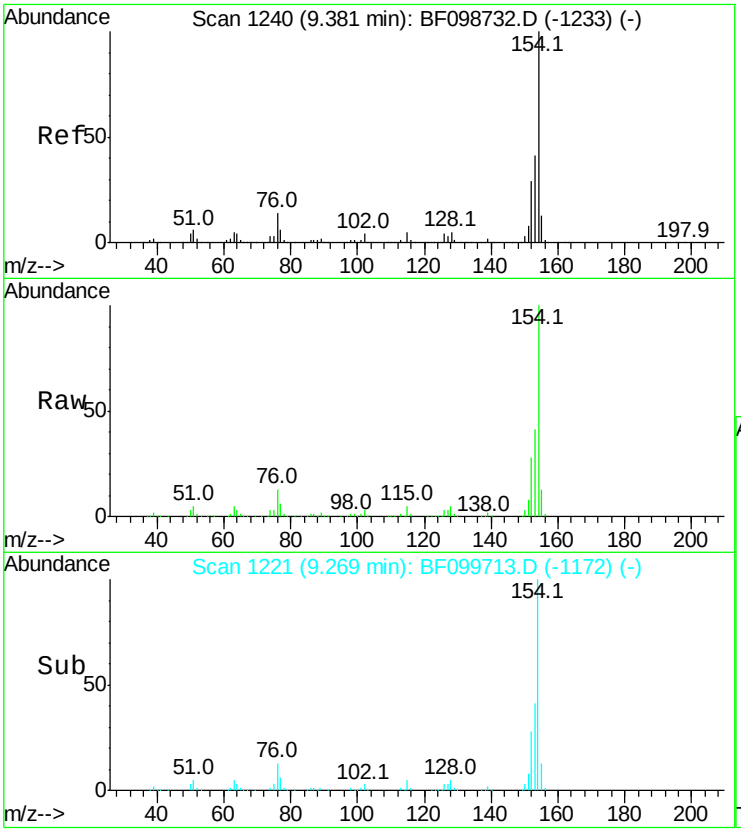


#44
2-Fluorobiphenyl
Concen: 87.429 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:172 Resp: 783058

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	23.5	19.6	29.4



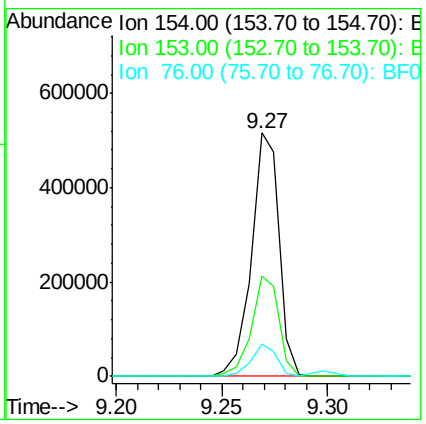


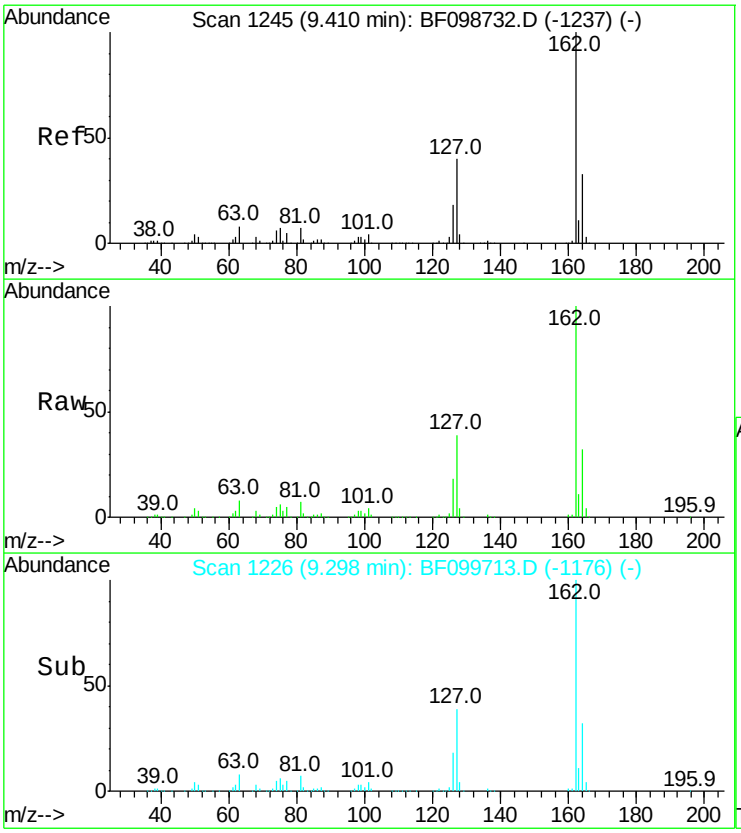
#45
1,1'-Biphenyl
Concen: 36.527 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 469397

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	13.3	0.0	34.0

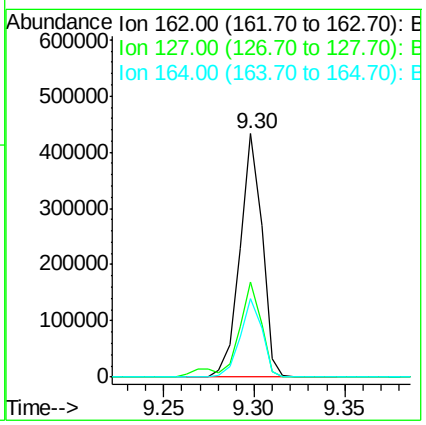


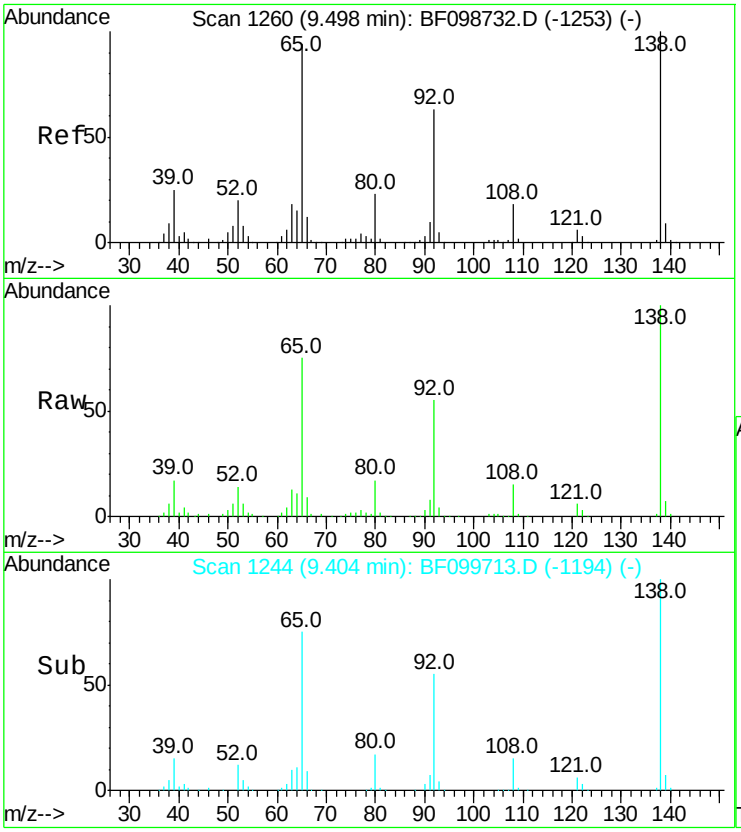


#46
2-Chloronaphthalene
Concen: 37.932 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:162 Resp: 365981

Ion	Ratio	Lower	Upper
162	100		
127	39.0	33.9	50.9
164	32.4	26.5	39.7



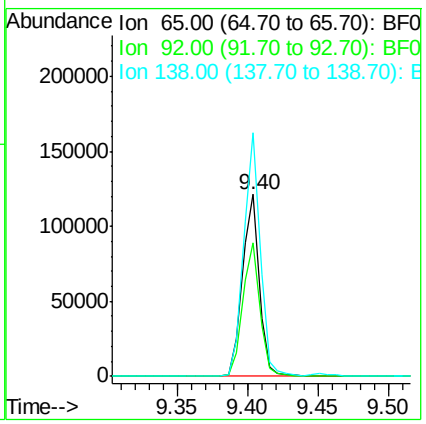


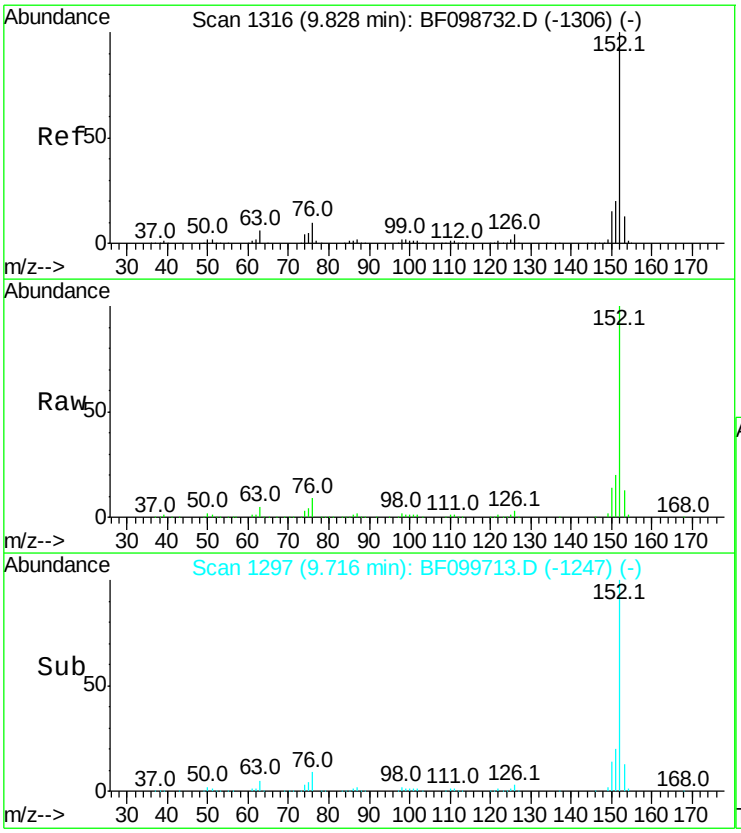
#47
2-Nitroaniline
Concen: 34.317 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 101384

Ion	Ratio	Lower	Upper
65	100		
92	73.7	55.8	83.6
138	134.0	91.2	136.8

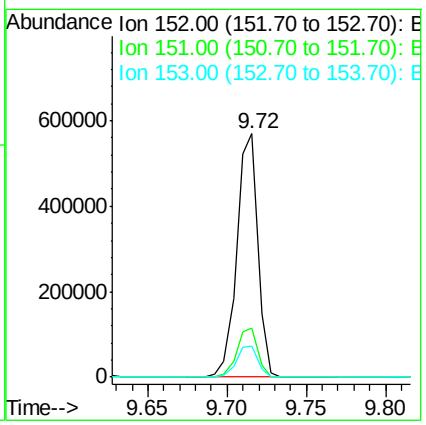


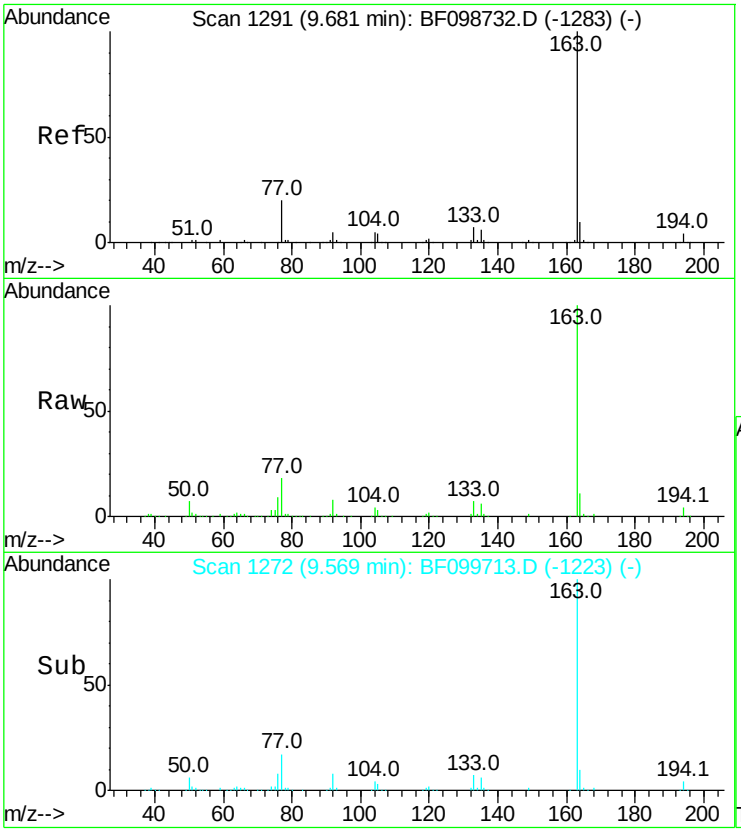


#48
Acenaphthylene
Concen: 35.419 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:152 Resp: 523147

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	12.7	10.7	16.1



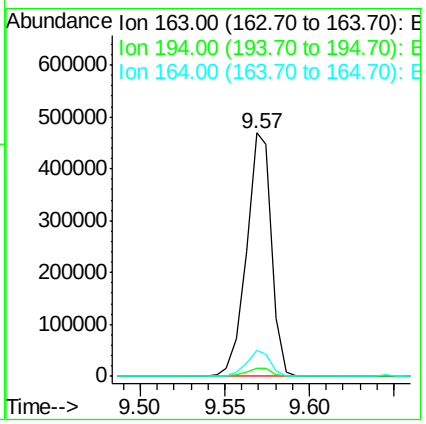


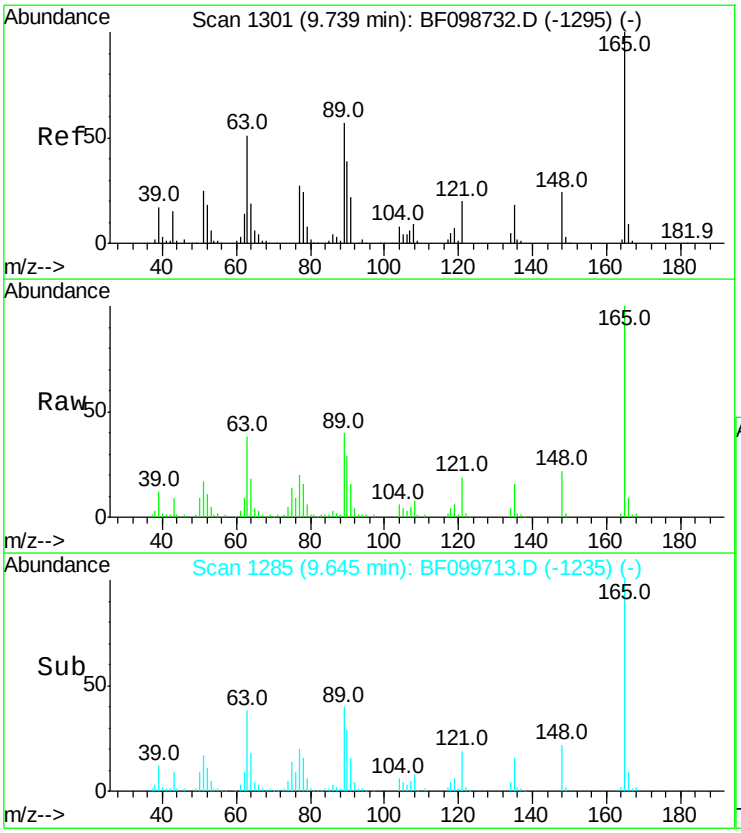
#49
Dimethylphthalate
Concen: 42.864 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 483723

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.8	8.2	12.2

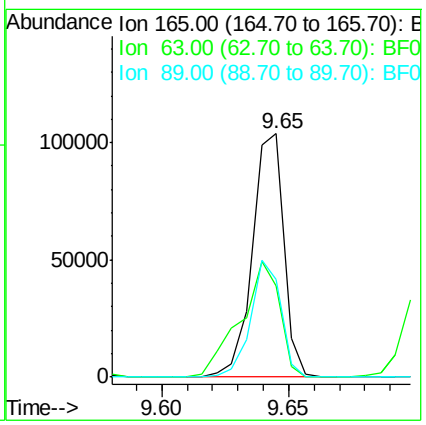


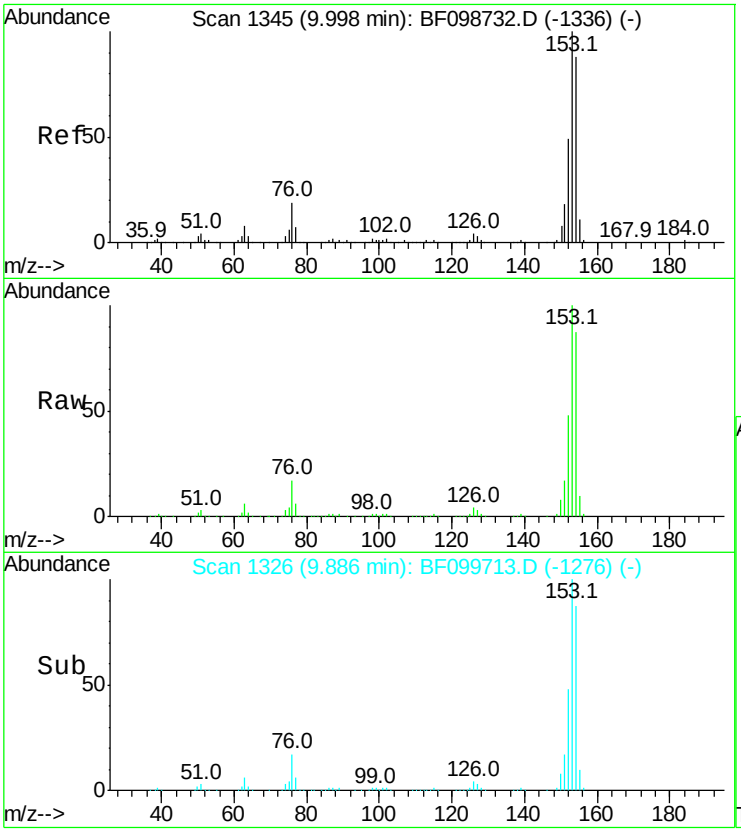


#50
2,6-Dinitrotoluene
Concen: 36.770 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:165 Resp: 90338

Ion	Ratio	Lower	Upper
165	100		
63	37.7	44.7	67.1#
89	39.9	44.0	66.0#



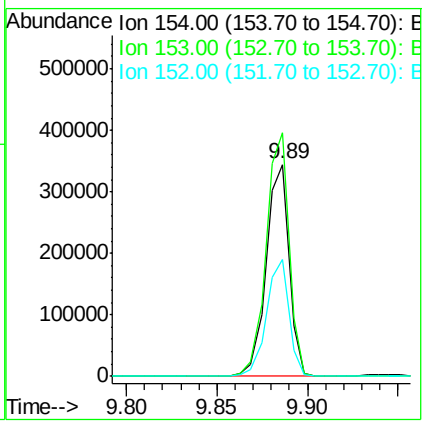


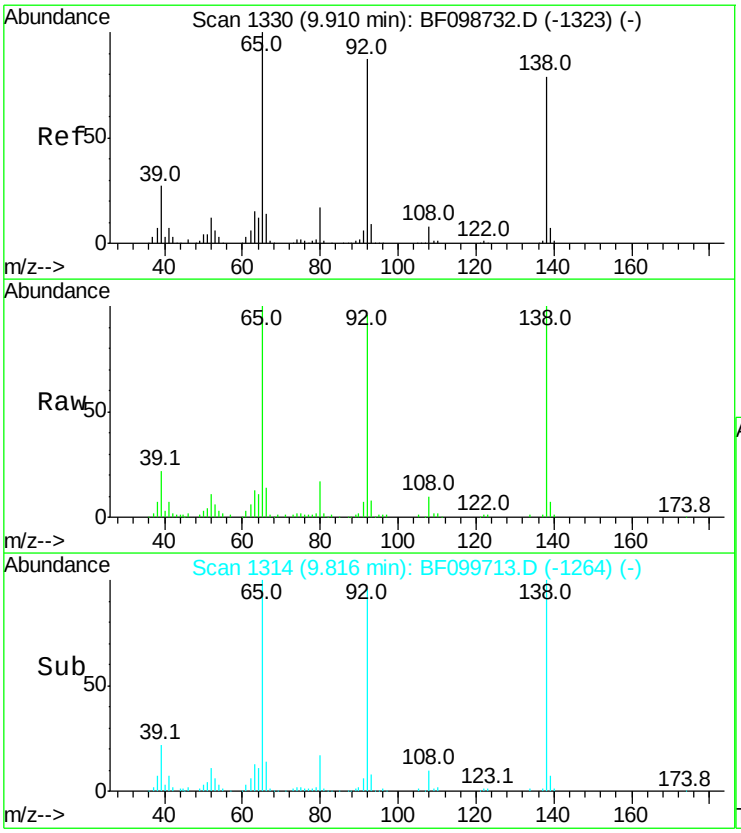
#51
Acenaphthene
Concen: 32.503 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 304103

Ion	Ratio	Lower	Upper
154	100		
153	115.0	91.2	136.8
152	55.0	43.8	65.8

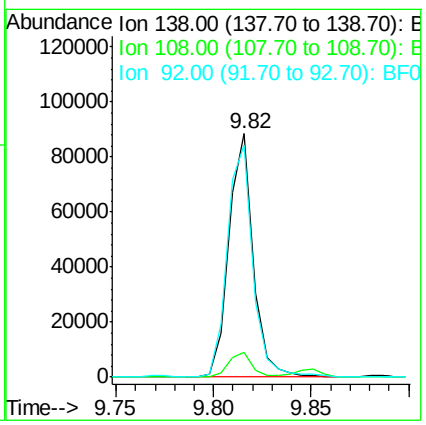


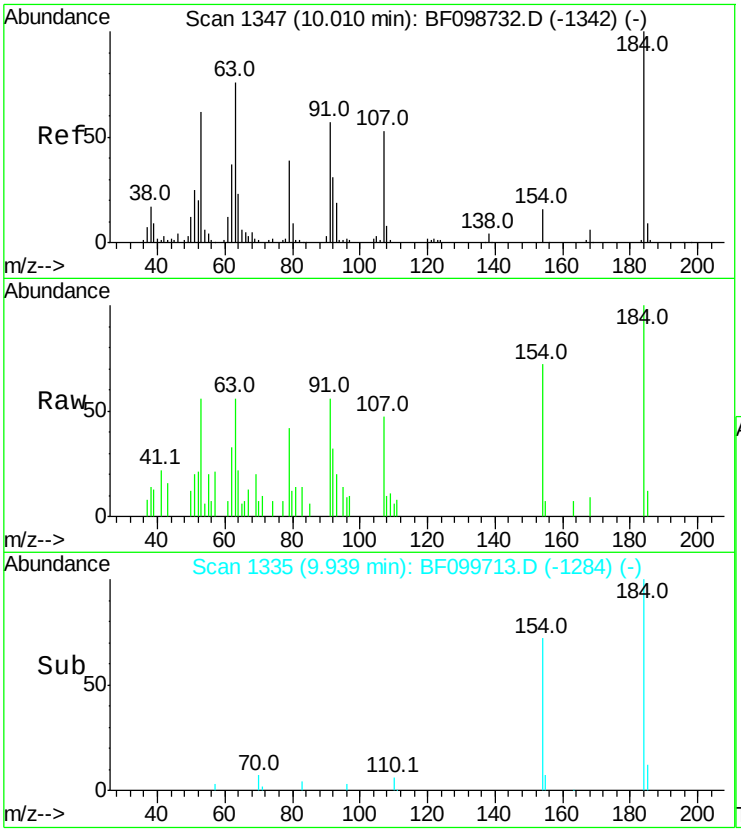


#52
3-Nitroaniline
Concen: 26.738 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:138 Resp: 76597

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	95.5	89.4	134.2



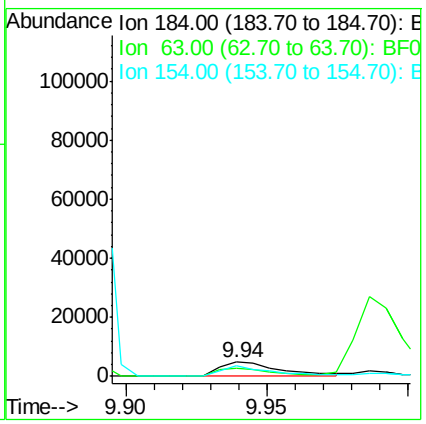


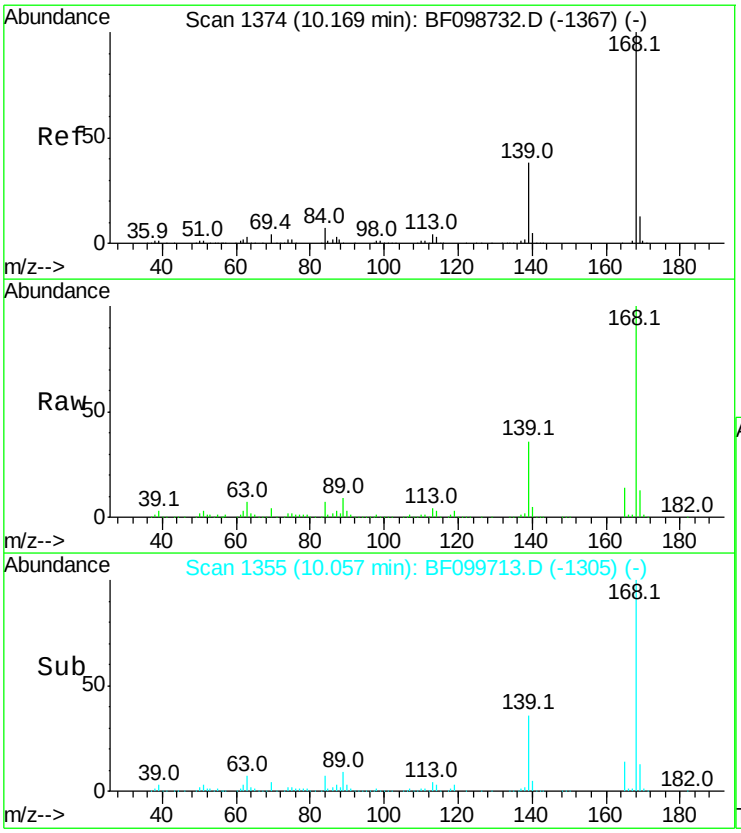
#53
2,4-Dinitrophenol
Concen: 11.212 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 7428

Ion	Ratio	Lower	Upper
184	100		
63	56.0	54.2	81.2
154	72.0	53.5	80.3

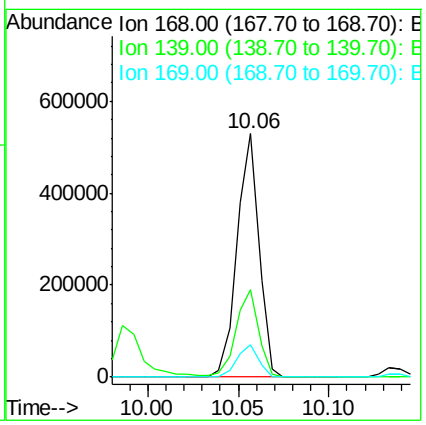


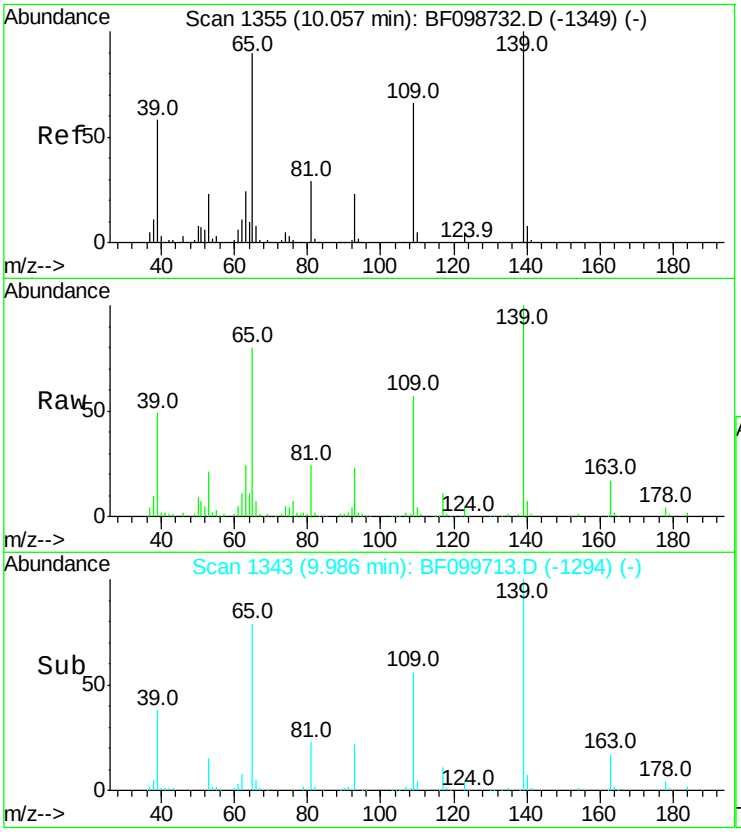


#54
Dibenzofuran
Concen: 35.750 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:168 Resp: 445345

Ion	Ratio	Lower	Upper
168	100		
139	35.7	30.1	45.1
169	13.3	10.9	16.3



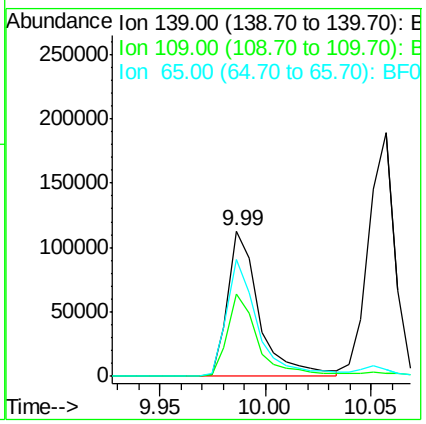


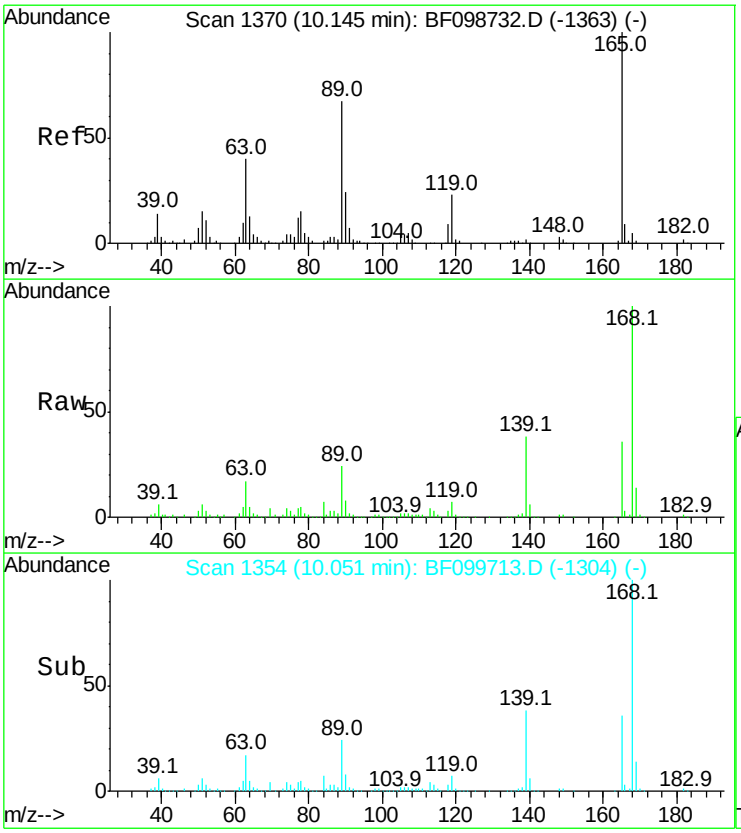
#55
4-Nitrophenol
Concen: 48.073 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 116446

Ion	Ratio	Lower	Upper
139	100		
109	56.8	48.4	88.4
65	80.4	72.6	112.6

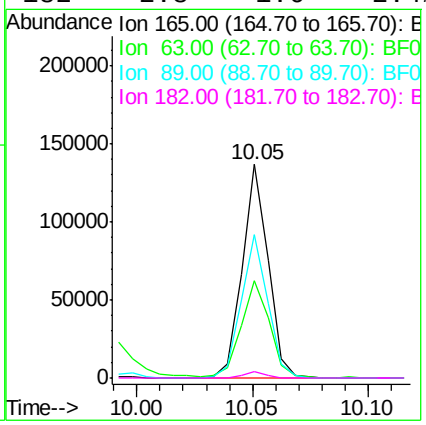


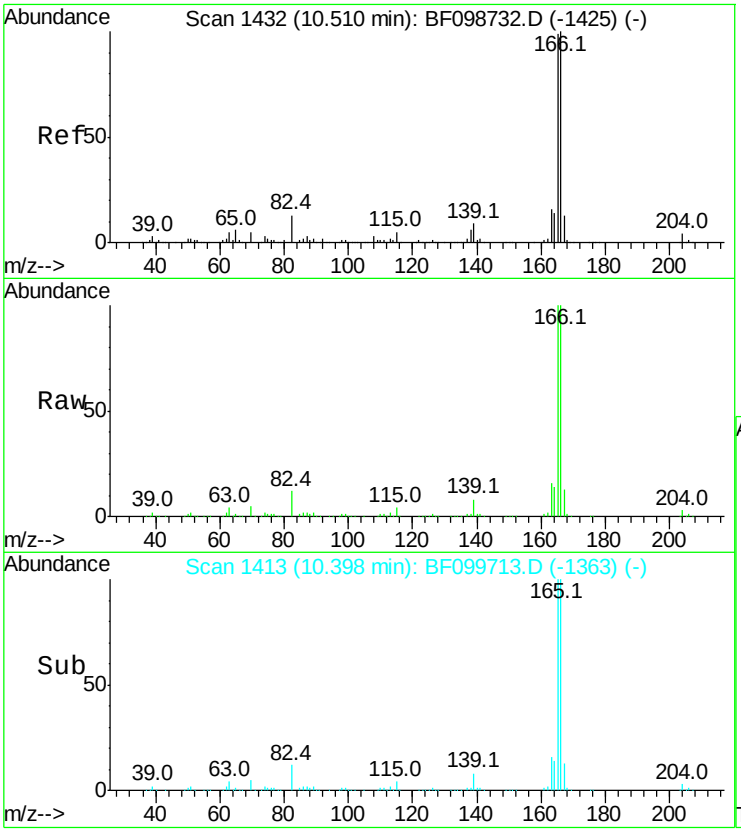


#56
2,4-Dinitrotoluene
Concen: 33.548 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:165 Resp: 106969

Ion	Ratio	Lower	Upper
165	100		
63	45.8	36.4	54.6
89	67.1	57.8	86.6
182	2.8	1.6	2.4#



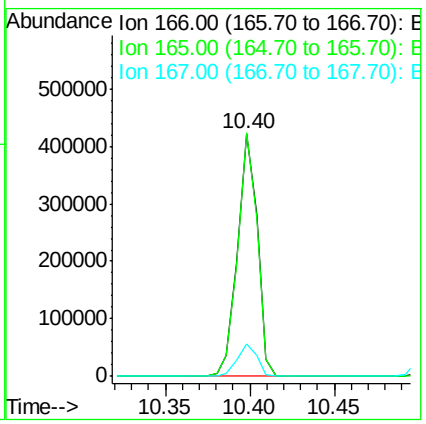


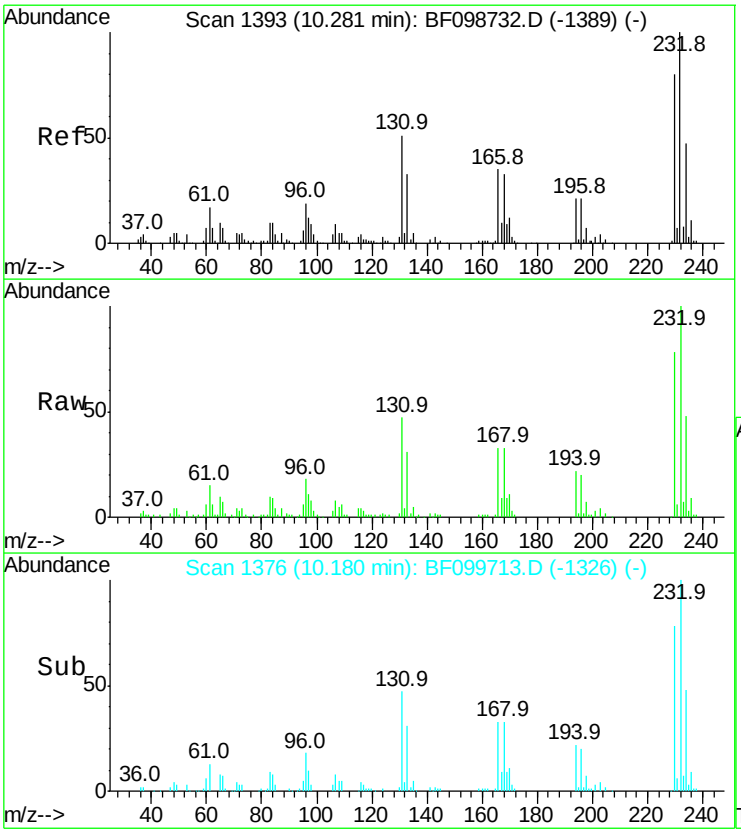
#57
Fluorene
Concen: 34.283 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 343263

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.8	119.8
167	13.4	10.6	16.0

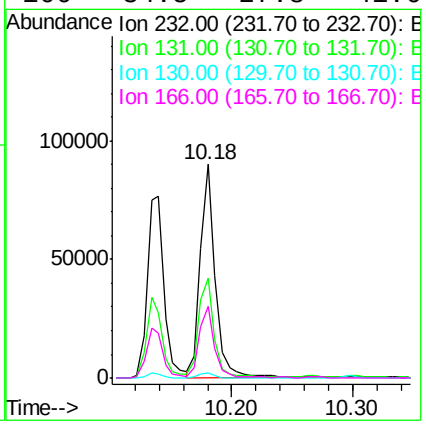


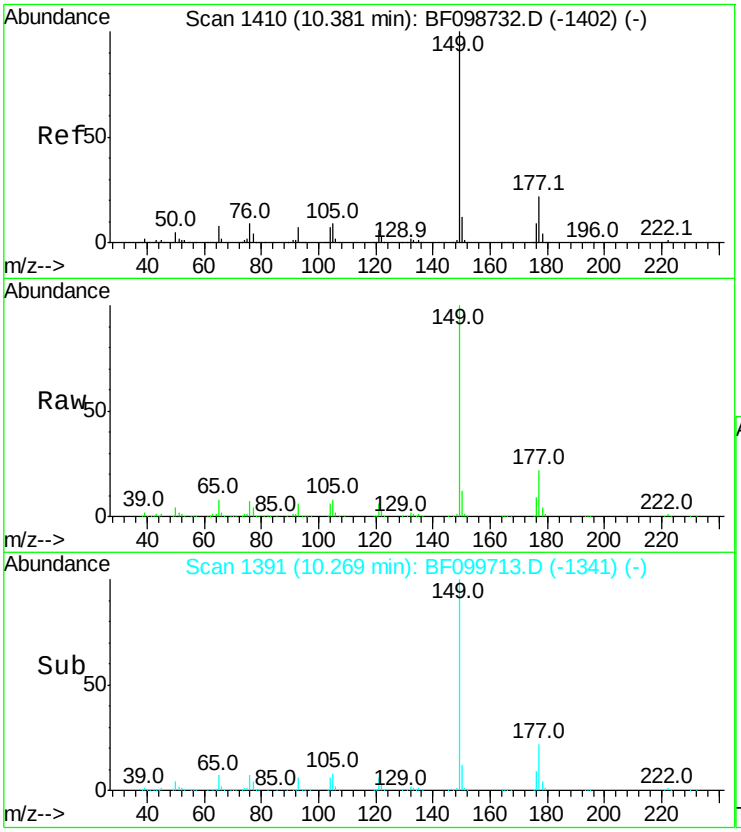


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.738 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:232 Resp: 77852

Ion	Ratio	Lower	Upper
232	100		
131	49.3	43.8	65.8
130	2.3	2.1	3.1
166	34.5	27.8	41.6



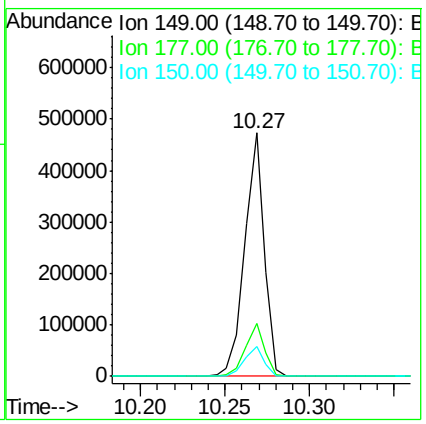


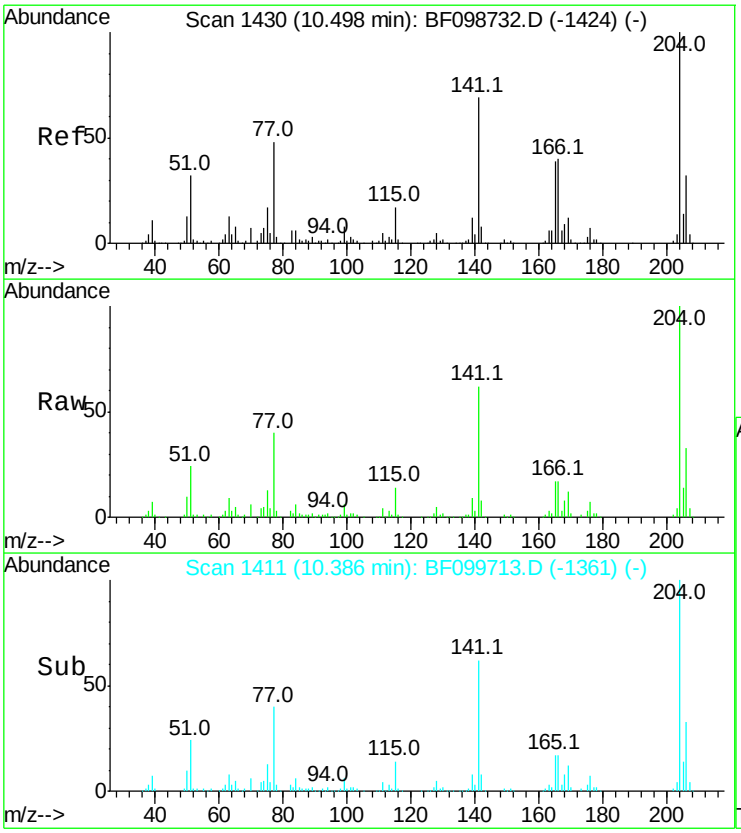
#59
Diethylphthalate
Concen: 34.838 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 384168

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.5	10.1	15.1

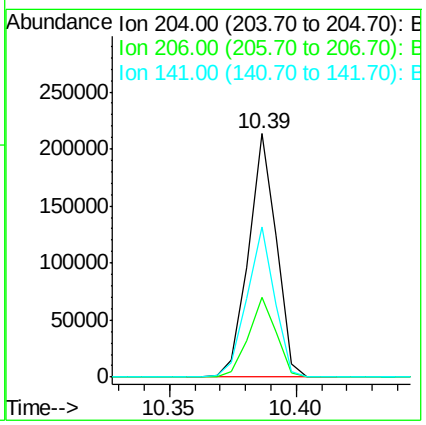


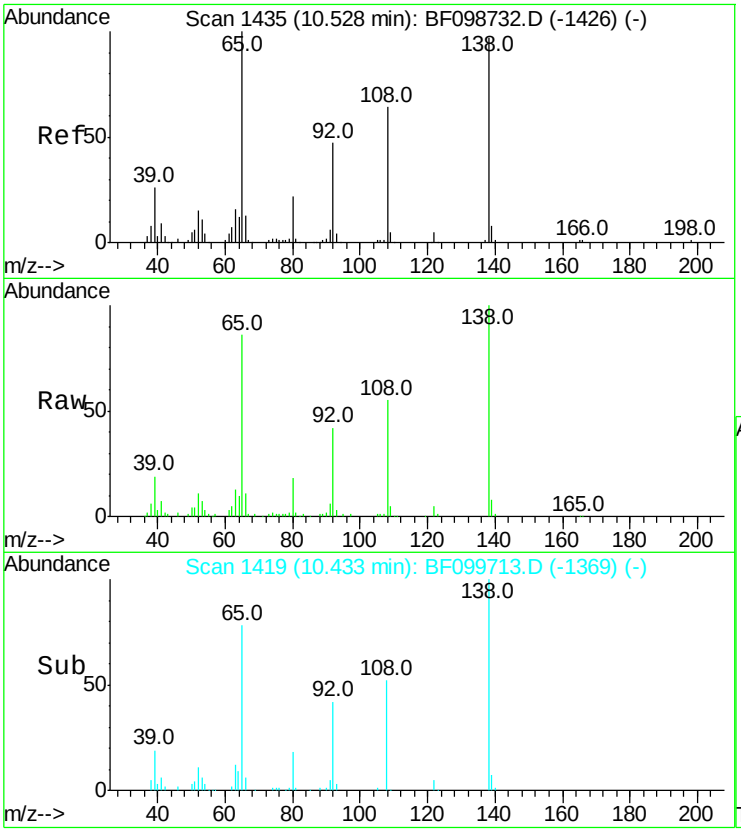


#60
4-Chlorophenyl-phenylether
Concen: 36.202 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:204 Resp: 162827

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	61.6	54.6	81.8



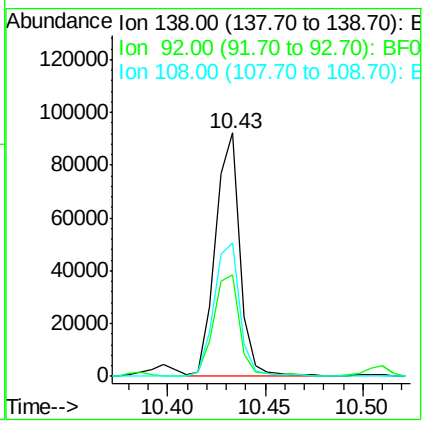


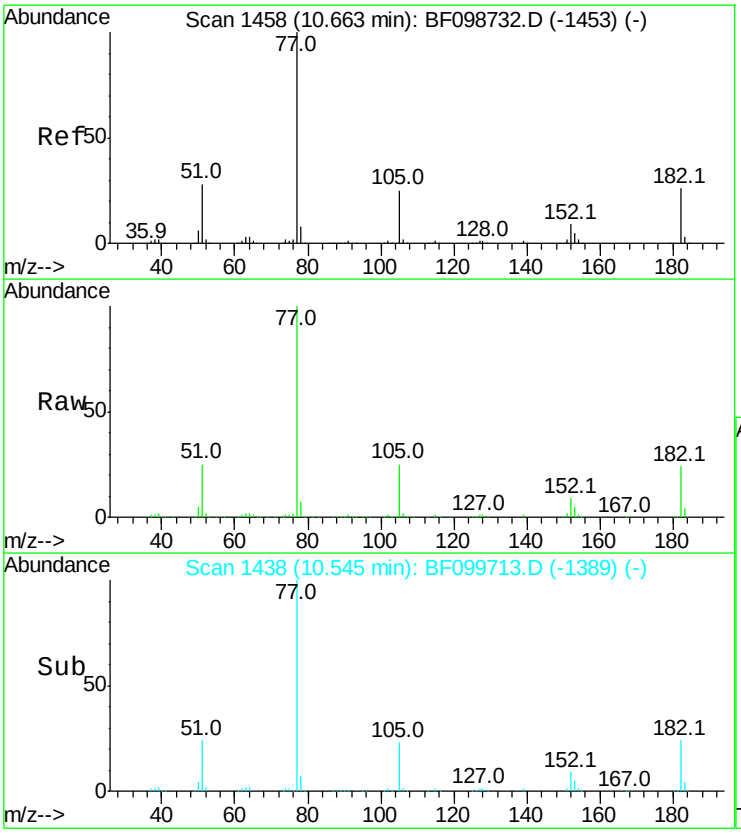
#61
4-Nitroaniline
Concen: 29.248 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 80835

Ion	Ratio	Lower	Upper
138	100		
92	41.9	30.2	70.2
108	54.6	52.5	92.5

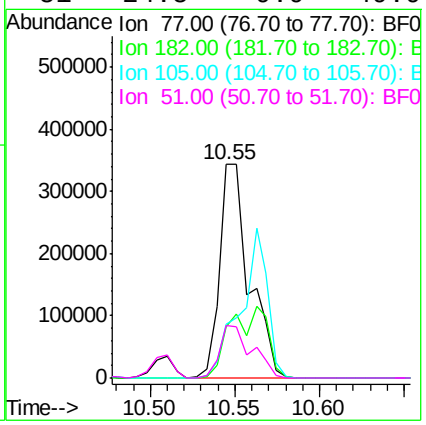


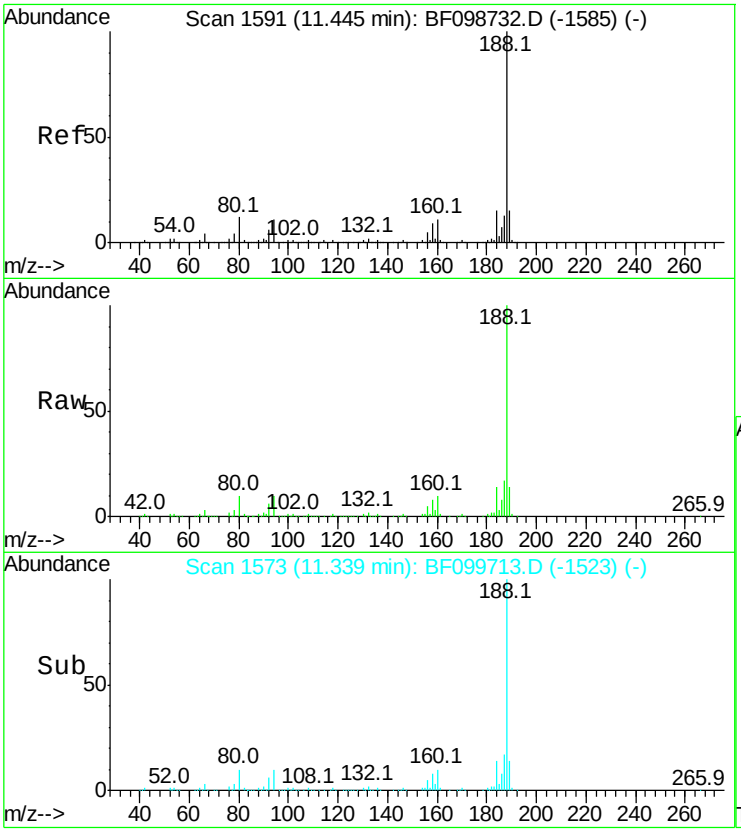


#62
Azobenzene
Concen: 41.734 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion: 77 Resp: 423150

Ion	Ratio	Lower	Upper
77	100		
182	23.9	1.7	41.7
105	25.2	3.0	43.0
51	24.5	9.9	49.9



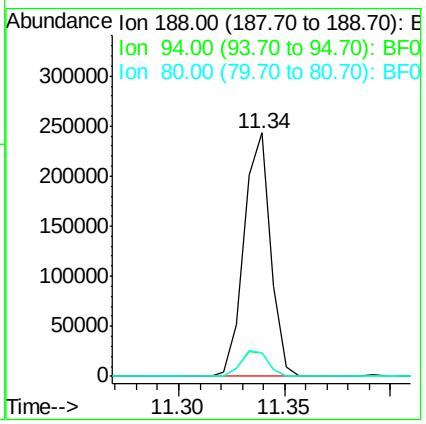


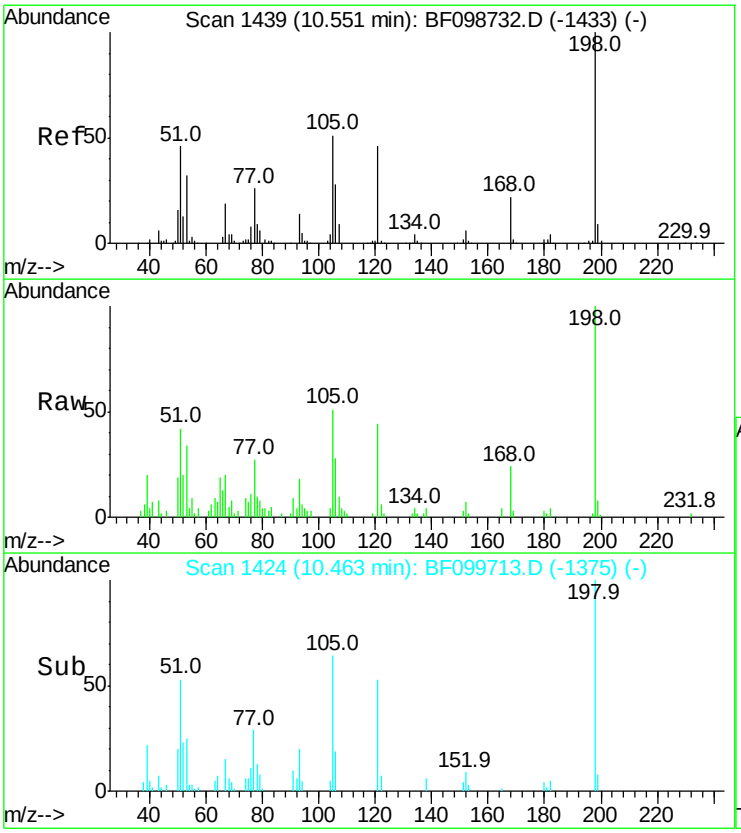
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 211825

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.5	12.7
80	9.8	9.2	13.8

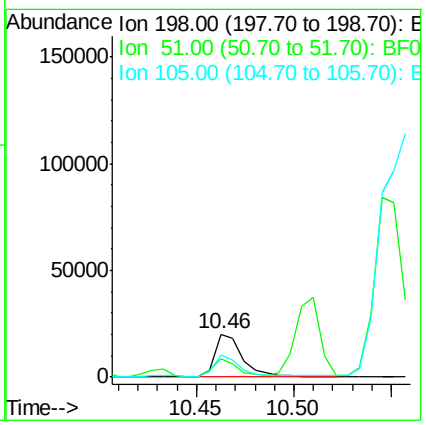


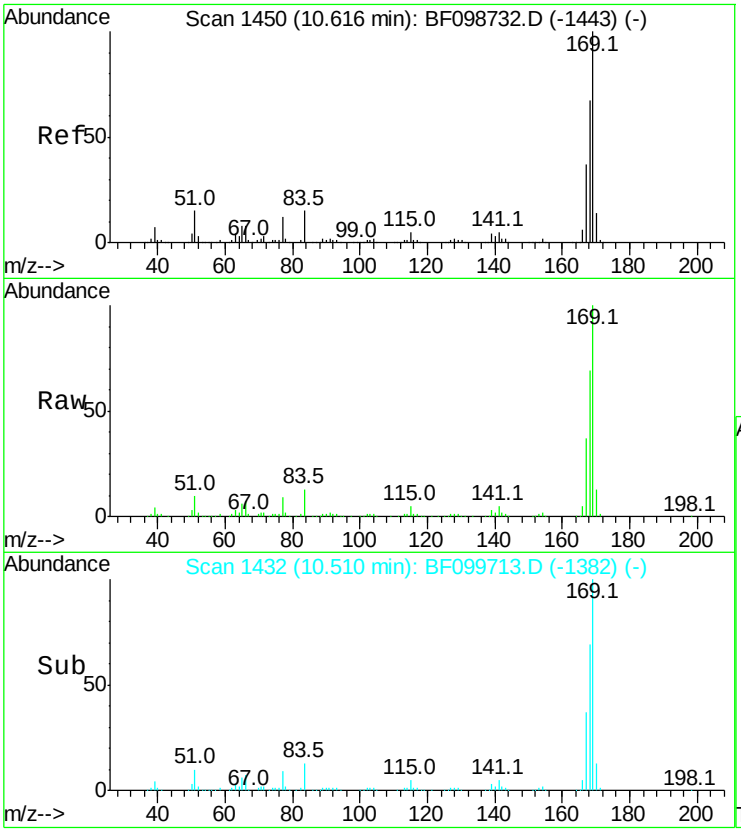


#64
4,6-Dinitro-2-methylphenol
Concen: 15.408 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:198 Resp: 19858

Ion	Ratio	Lower	Upper
198	100		
51	42.0	37.7	77.7
105	51.1	36.3	76.3



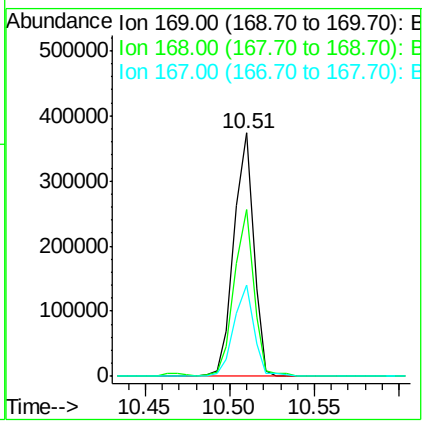


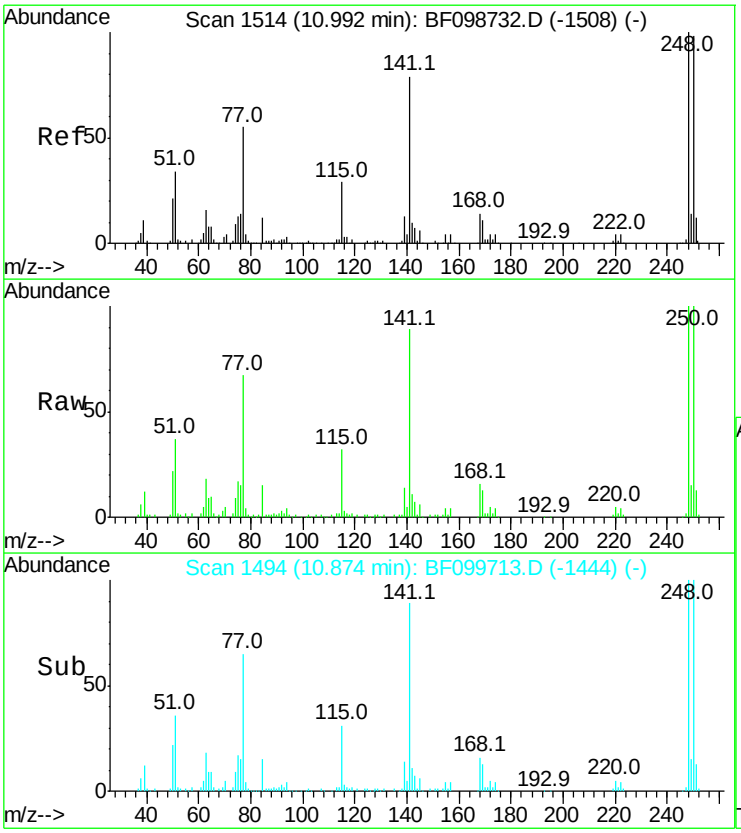
#65
n-Nitrosodiphenylamine
Concen: 41.545 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 304865

Ion	Ratio	Lower	Upper
169	100		
168	68.7	54.4	81.6
167	37.3	29.8	44.6

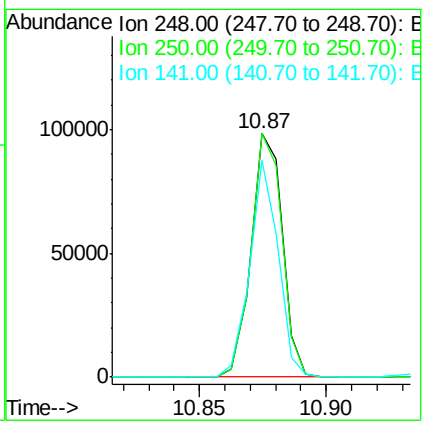


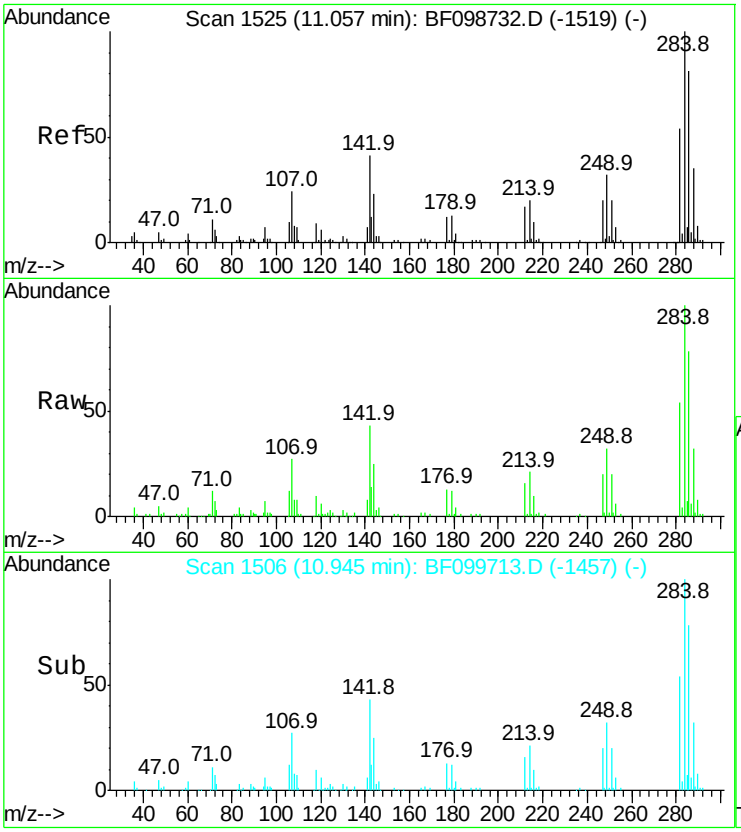


#66
4-Bromophenyl-phenylether
Concen: 40.834 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:248 Resp: 84666

Ion	Ratio	Lower	Upper
248	100		
250	100.1	76.9	115.3
141	89.2	74.4	111.6



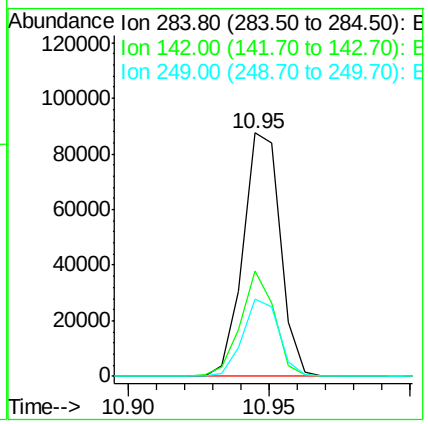


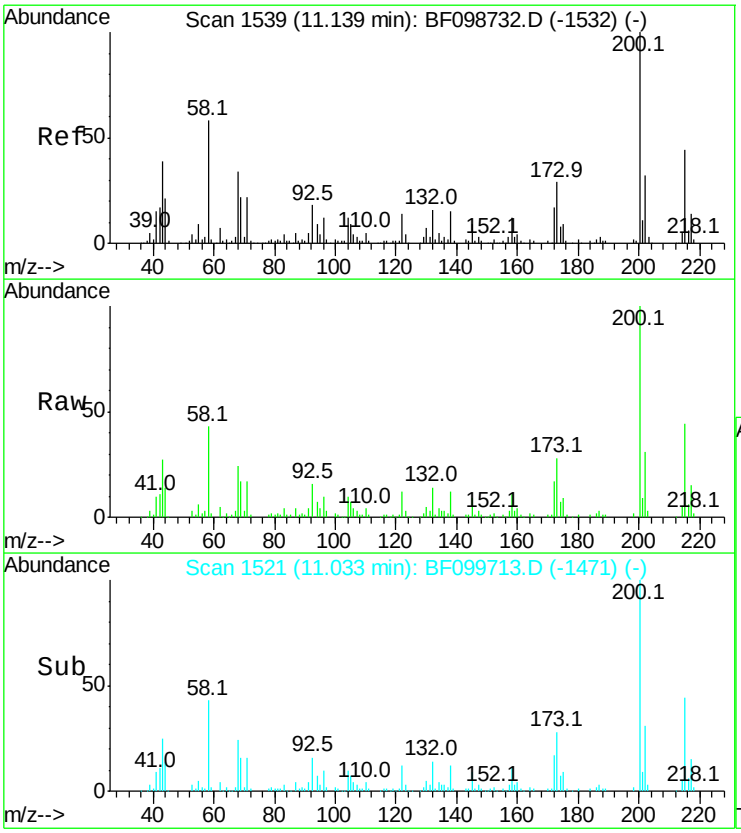
#67
Hexachlorobenzene
Concen: 36.188 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 80139

Ion	Ratio	Lower	Upper
284	100		
142	43.3	34.6	52.0
249	31.9	24.8	37.2

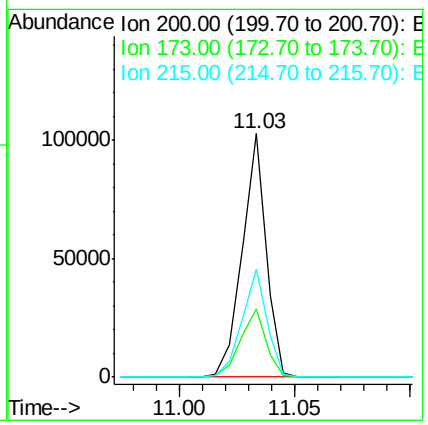


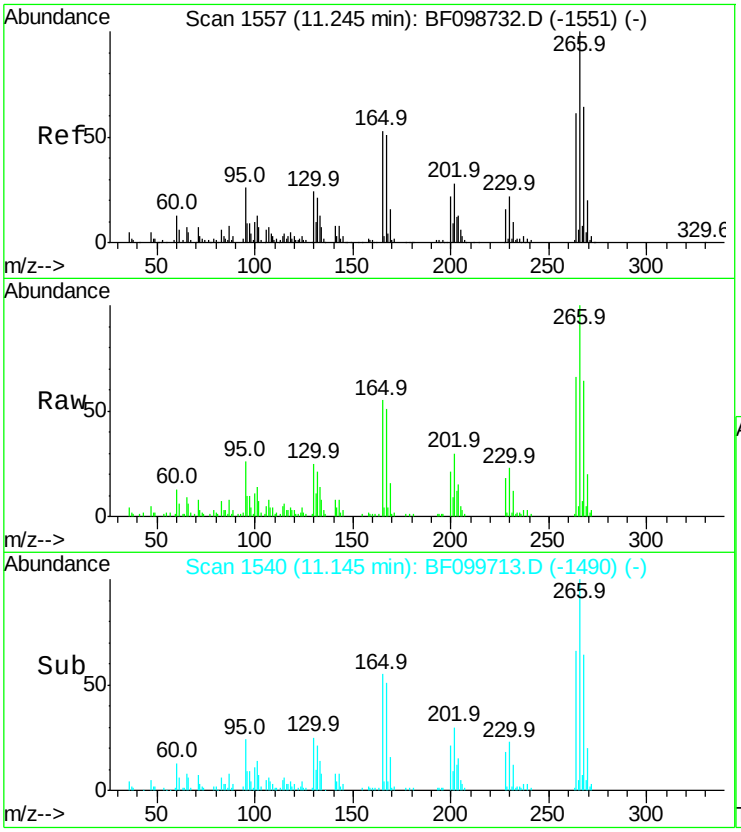


#68
Atrazine
Concen: 33.920 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:200 Resp: 74891

Ion	Ratio	Lower	Upper
200	100		
173	27.9	8.6	48.6
215	44.4	25.1	65.1



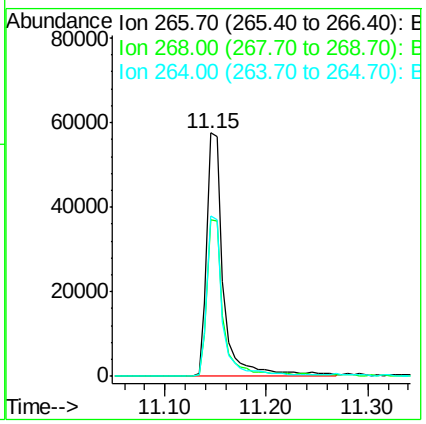


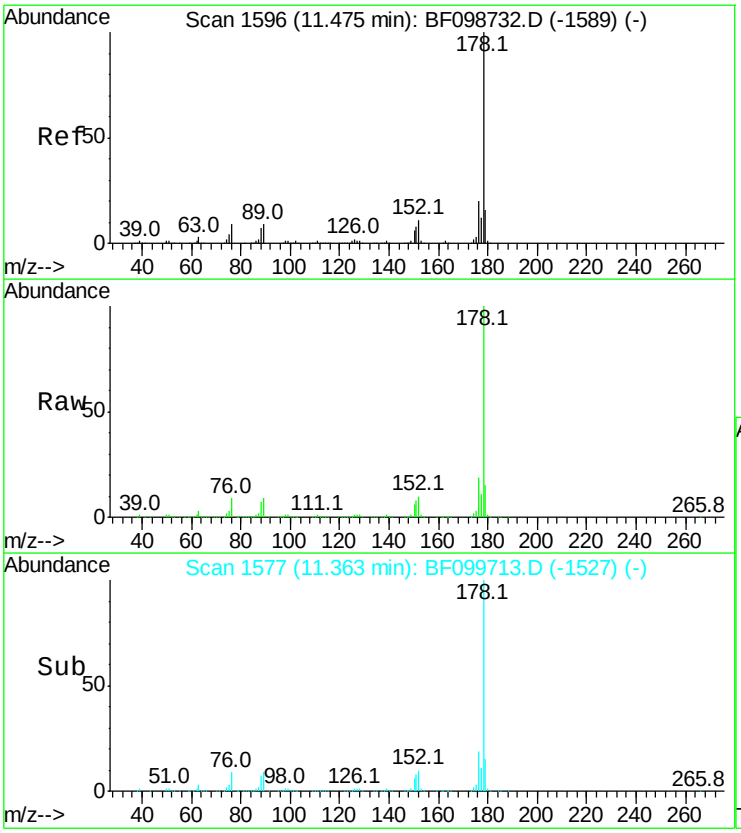
#69
Pentachlorophenol
Concen: 48.175 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 66395

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.1	76.7
264	65.9	49.5	74.3

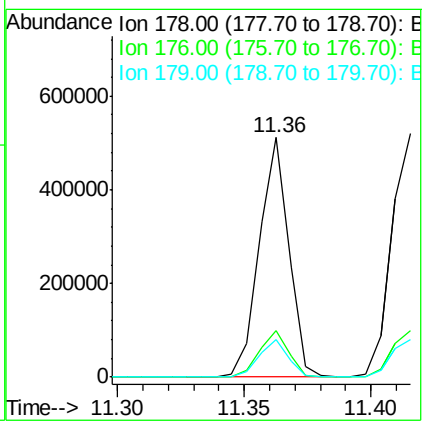


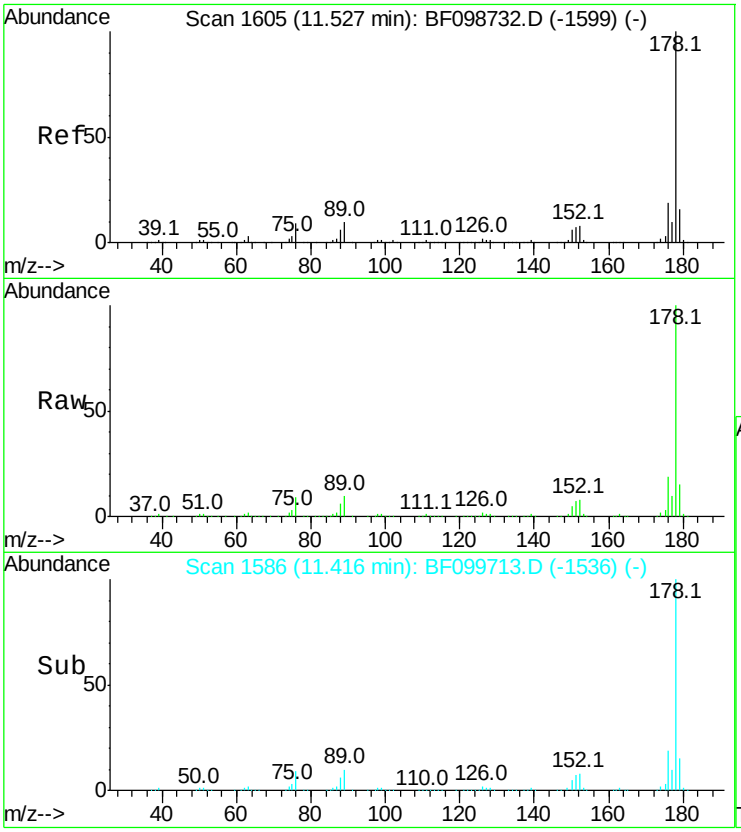


#70
Phenanthrene
Concen: 36.768 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:178 Resp: 416896

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.5	13.0	19.6



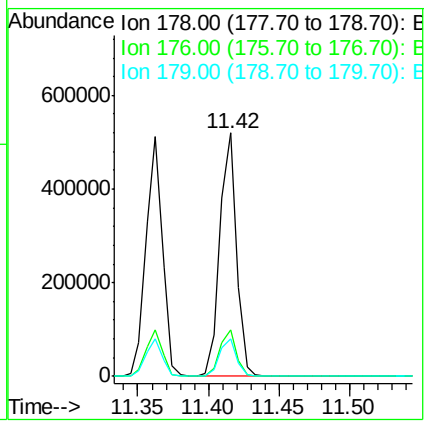


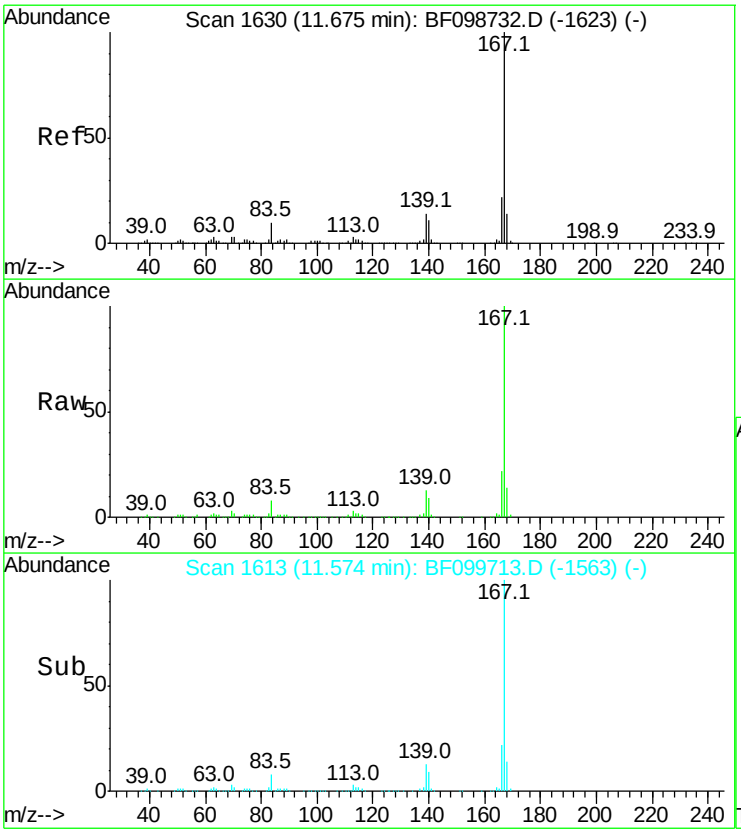
#71
Anthracene
Concen: 37.079 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 430164

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.3	12.6	19.0

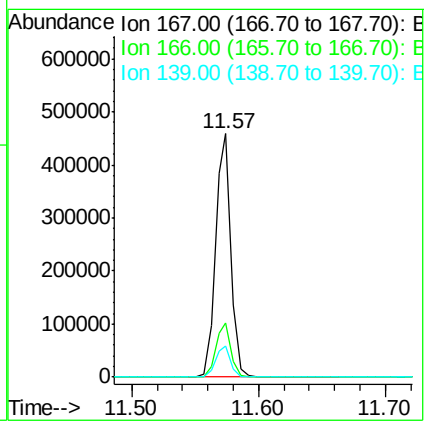


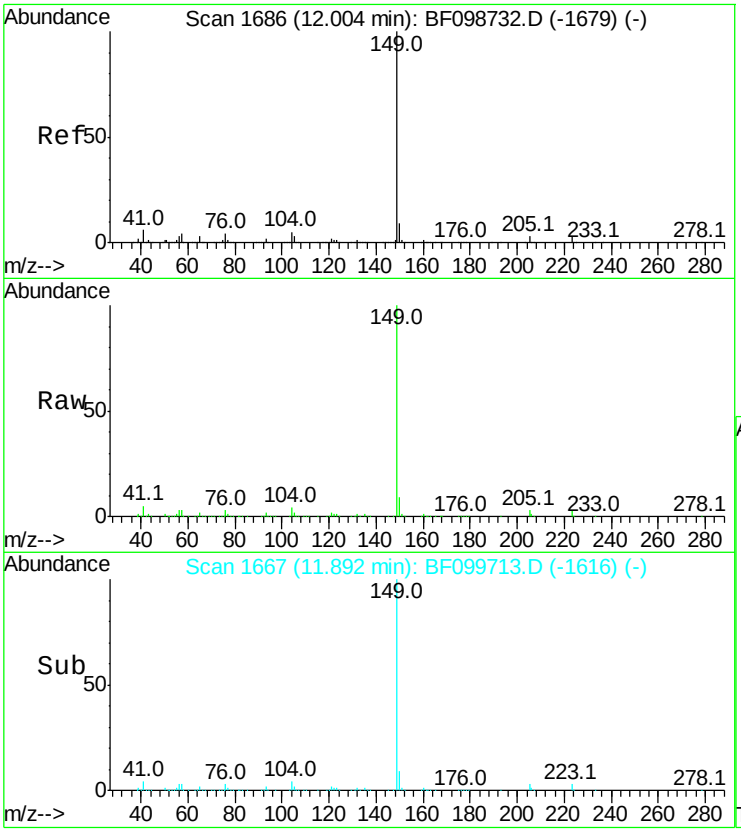


#72
Carbazole
Concen: 34.426 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:167 Resp: 391110

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	12.6	10.9	16.3



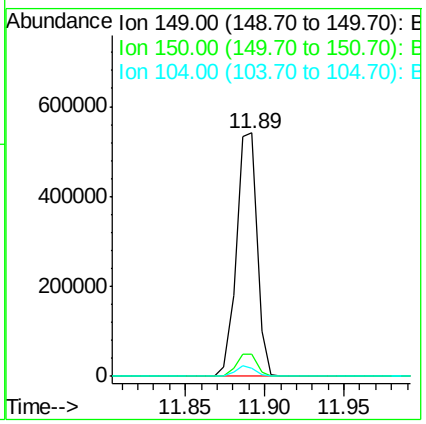


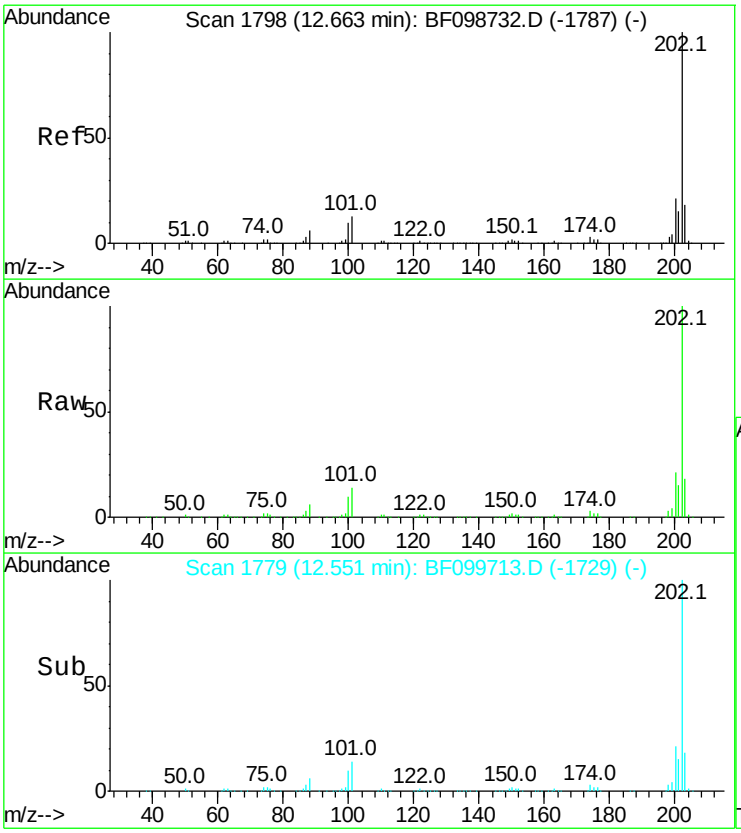
#73
Di-n-butylphthalate
Concen: 35.761 ng
RT: 11.89 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 489017

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	3.6	3.8	5.8#

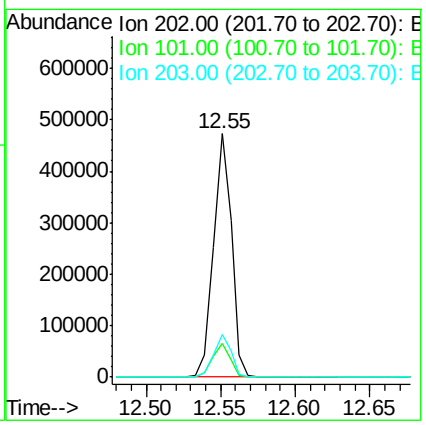


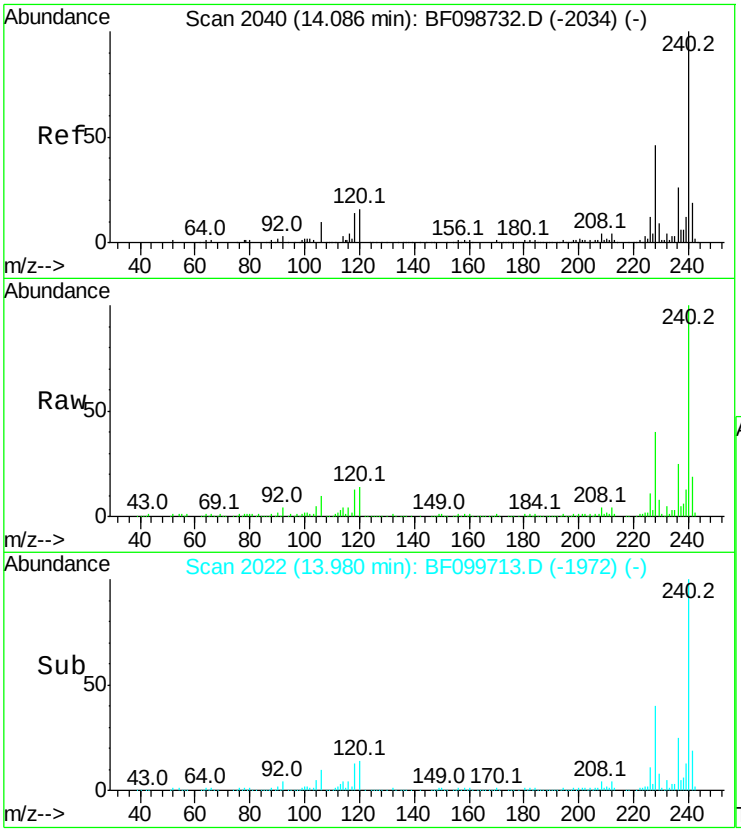


#74
Fluoranthene
Concen: 34.606 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:202 Resp: 397322

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	34.1
203	17.7	0.0	38.1



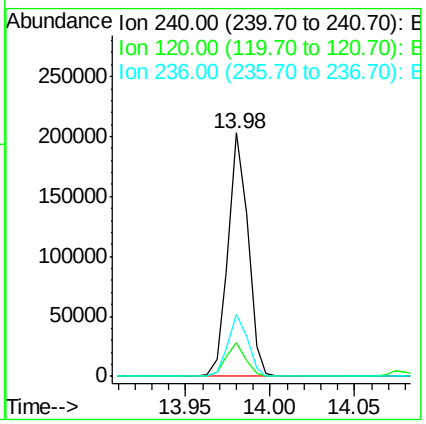


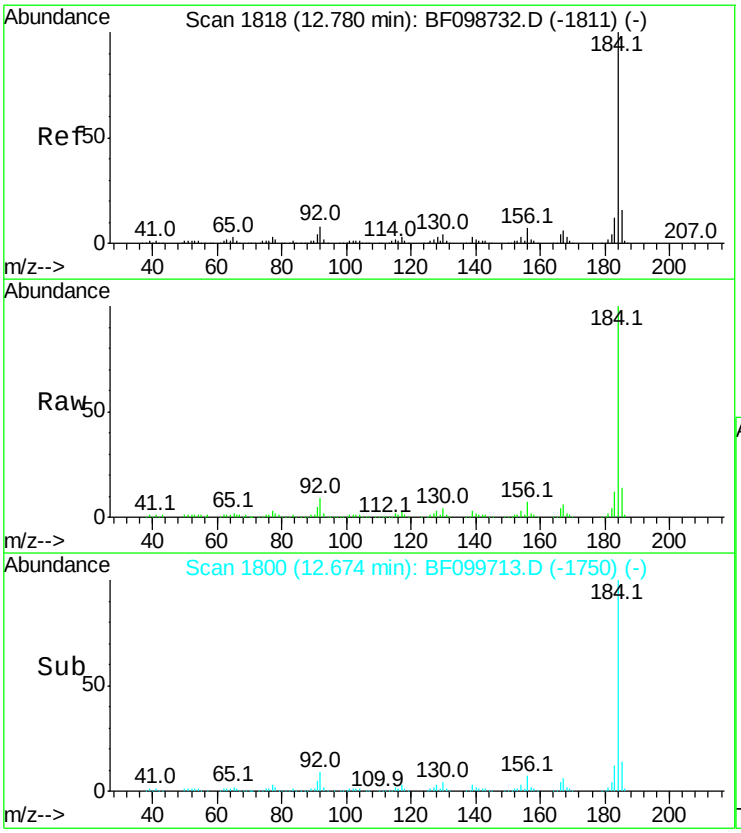
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 166246

Ion	Ratio	Lower	Upper
240	100		
120	13.6	9.5	14.3
236	25.2	20.7	31.1

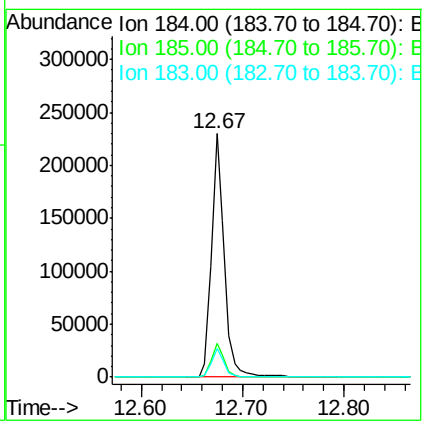


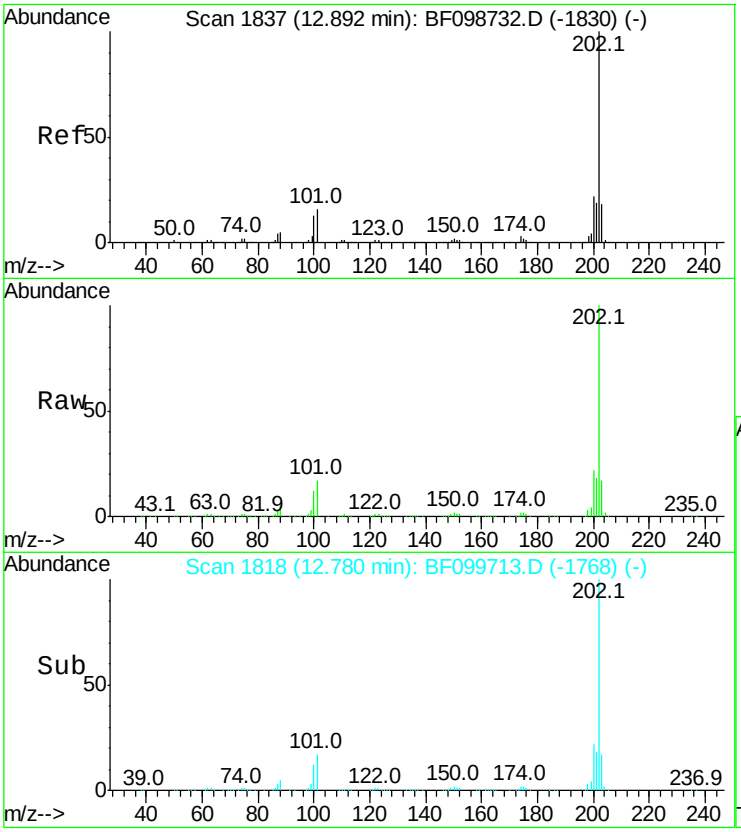


#76
Benzidine
Concen: 32.932 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:184 Resp: 202493

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.6	18.8
183	11.9	9.3	13.9



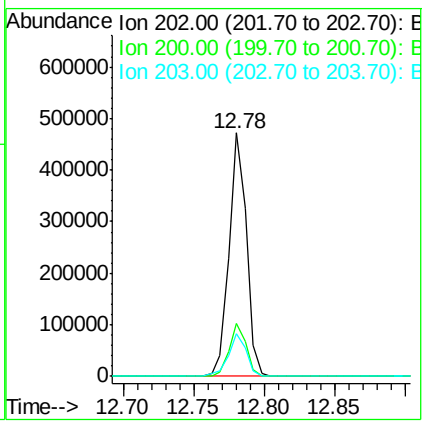


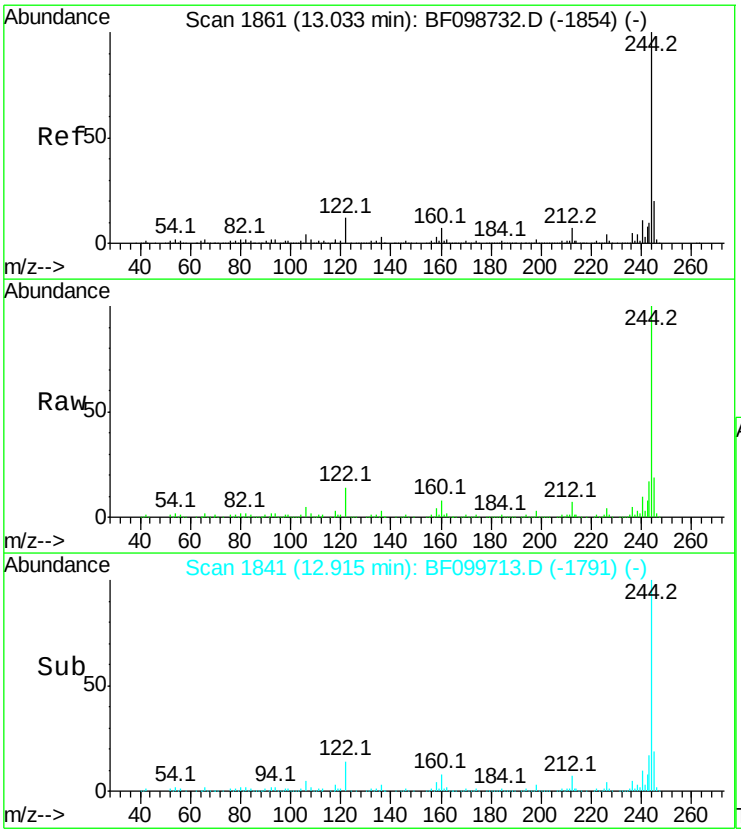
#77
Pyrene
Concen: 31.898 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 404373

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.5	14.3	21.5

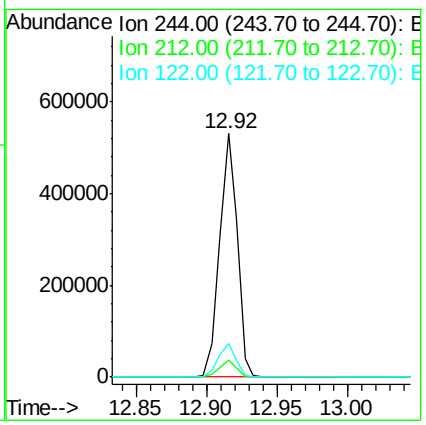


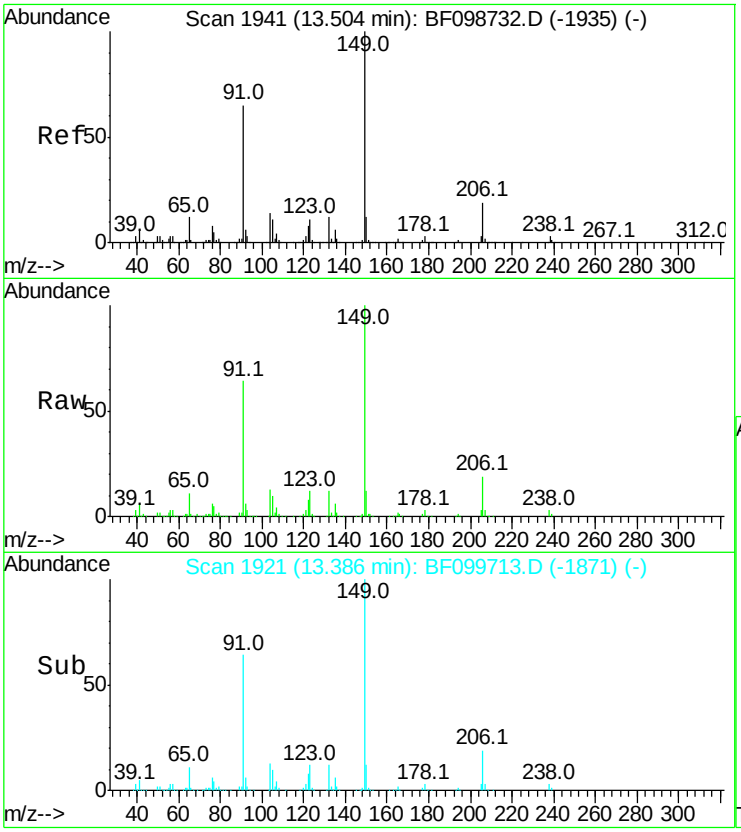


#78
Terphenyl-d14
Concen: 63.025 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:244 Resp: 460720

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	14.0	11.0	16.4



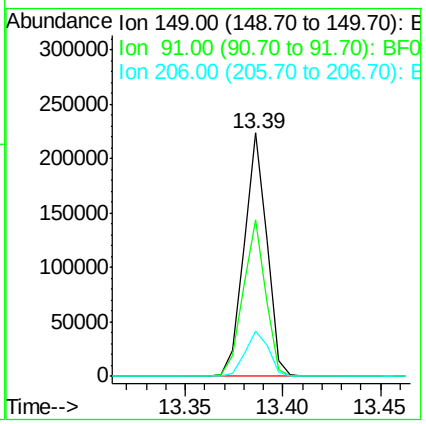


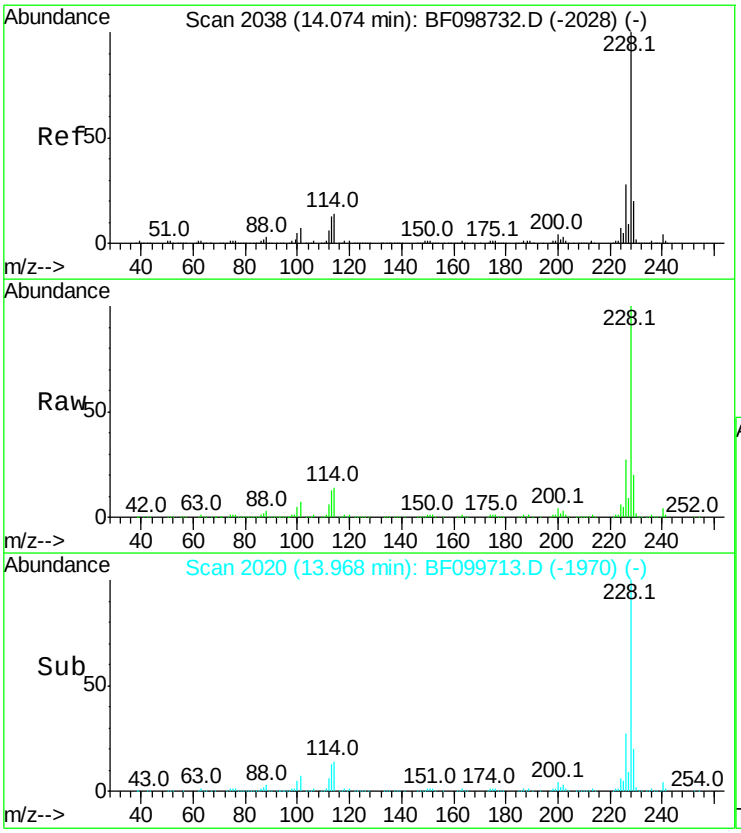
#79
Butylbenzylphthalate
Concen: 30.204 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 179953

Ion	Ratio	Lower	Upper
149	100		
91	64.2	56.8	85.2
206	18.7	14.1	21.1

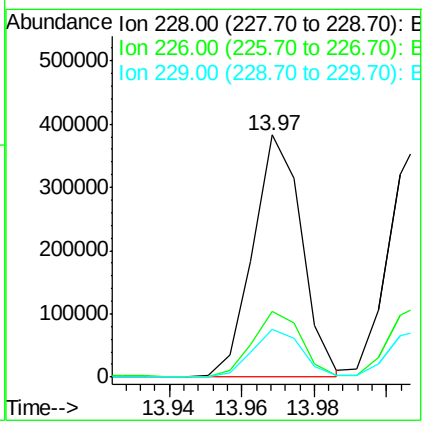


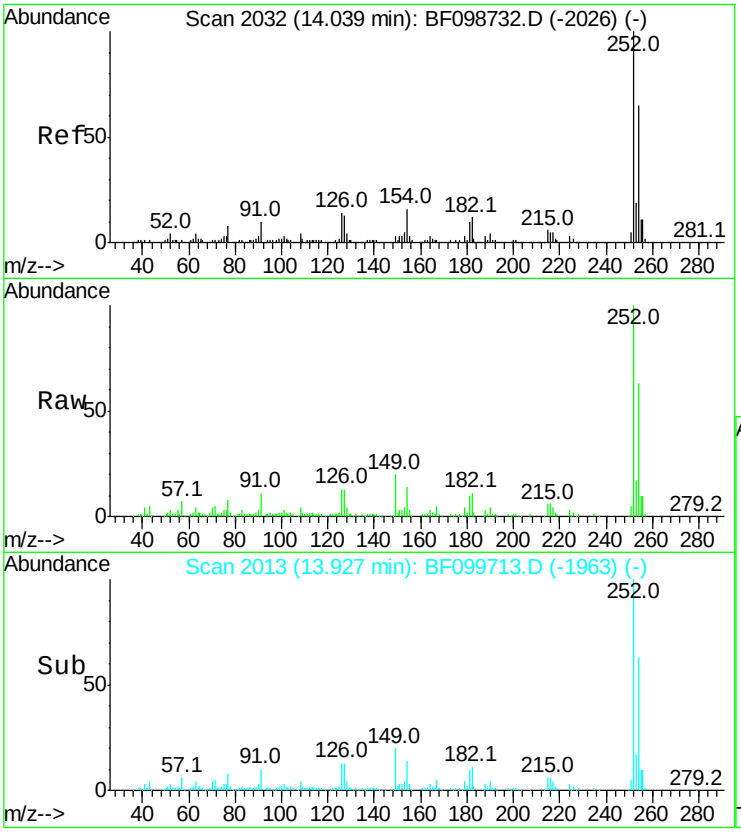


#80
Benzo(a)anthracene
Concen: 35.434 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:228 Resp: 356703

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.7	15.8	23.6



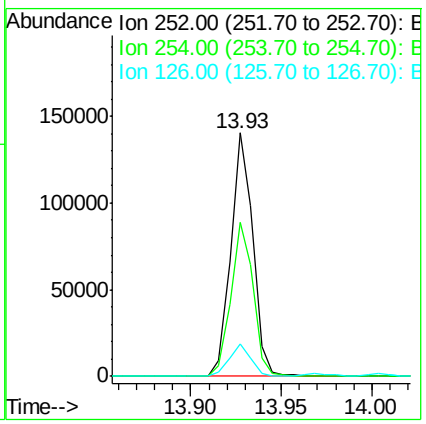


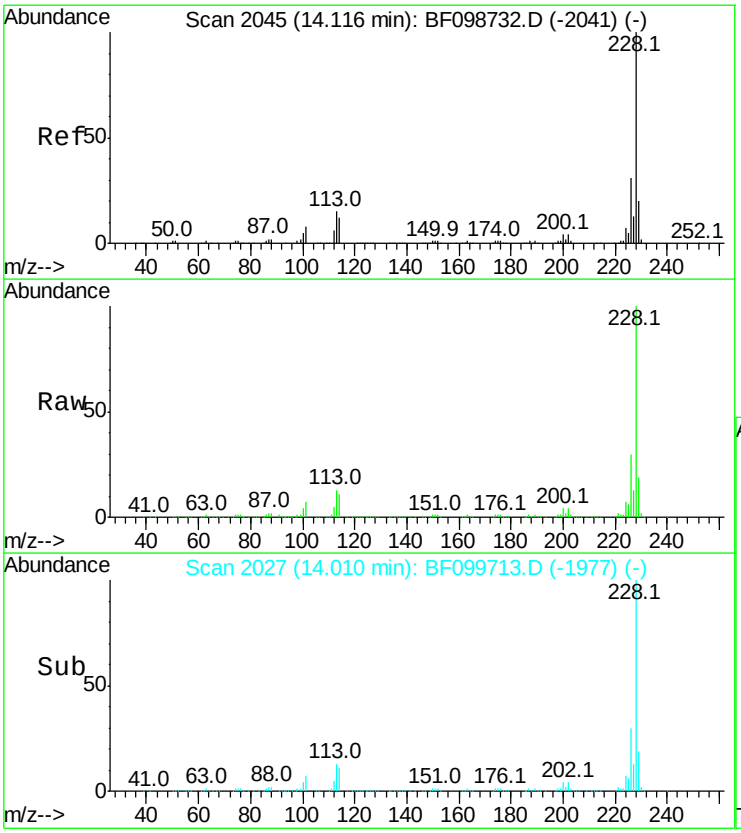
#81
3,3'-Dichlorobenzidine
Concen: 32.209 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 118859

Ion	Ratio	Lower	Upper
252	100		
254	63.0	50.4	75.6
126	13.1	11.3	16.9

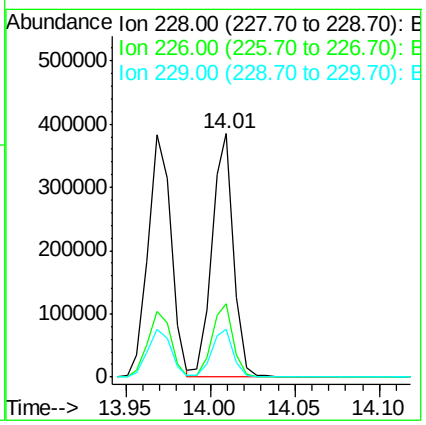


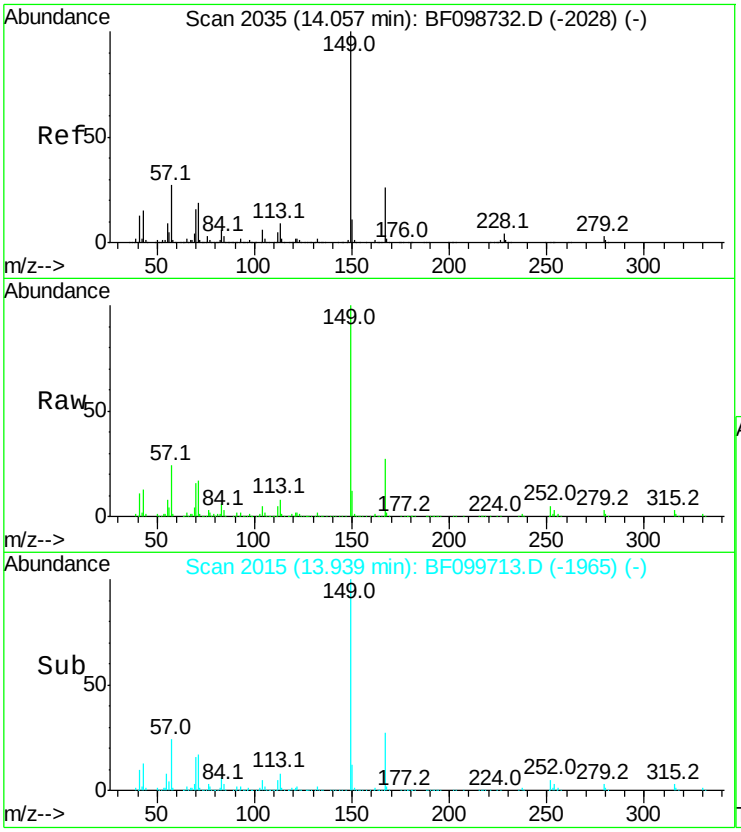


#82
Chrysene
Concen: 35.815 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:228 Resp: 343245

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.6
229	19.5	16.2	24.4



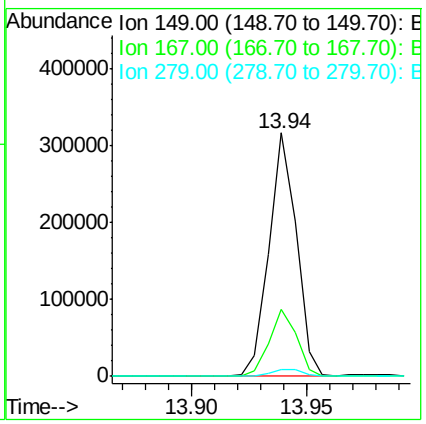


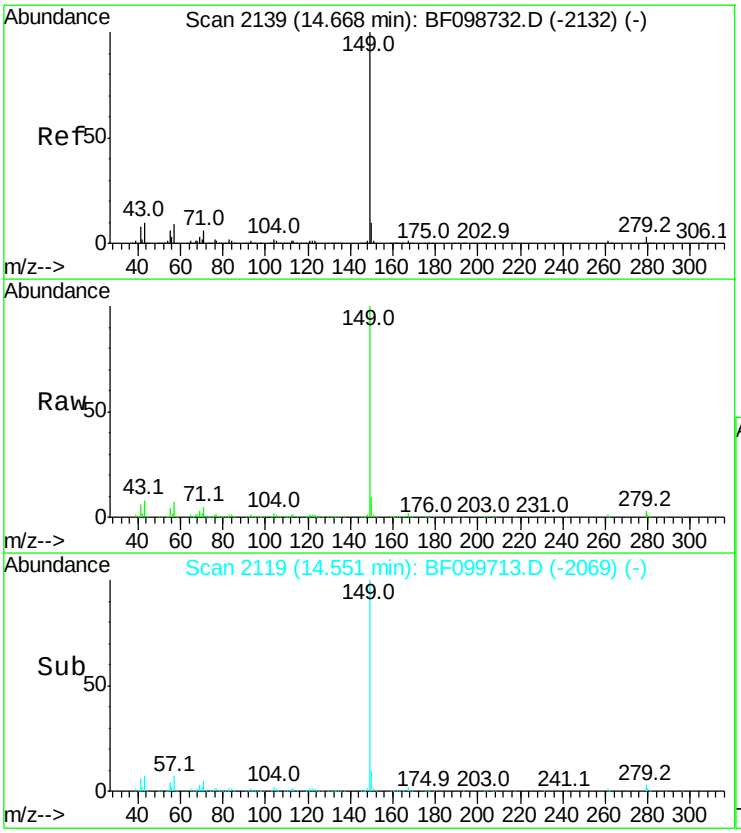
#83
Bis(2-ethylhexyl)phthalate
Concen: 32.102 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 263353

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.3	31.9
279	3.0	3.0	4.4

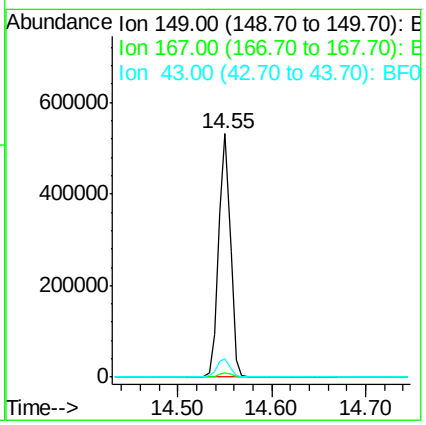


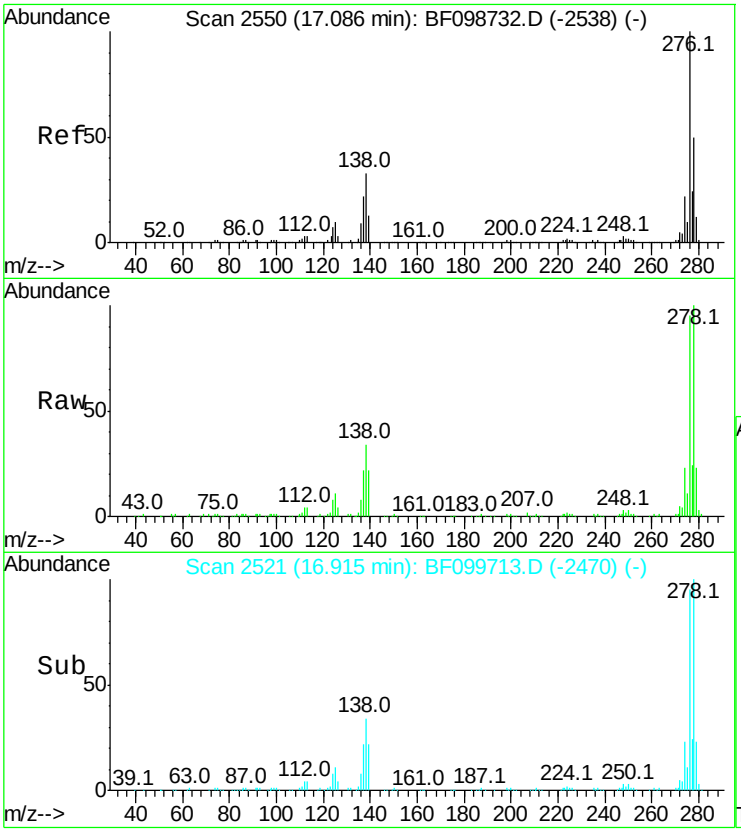


#84
Di-n-octyl phthalate
Concen: 35.125 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:149 Resp: 463983

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	7.6	8.4	12.6#



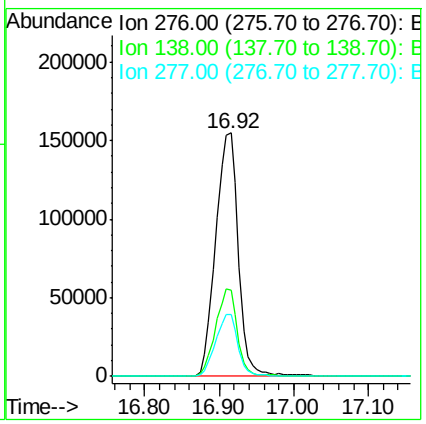


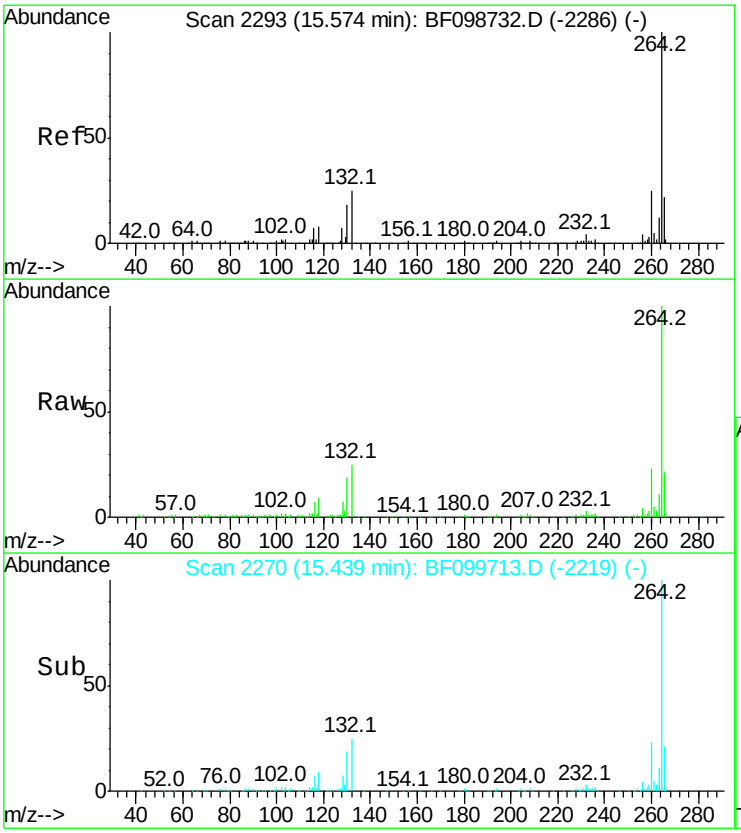
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.668 ng
RT: 16.92 min Scan# 2521
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 327114

Ion	Ratio	Lower	Upper
276	100		
138	34.5	25.0	37.6
277	24.9	20.1	30.1

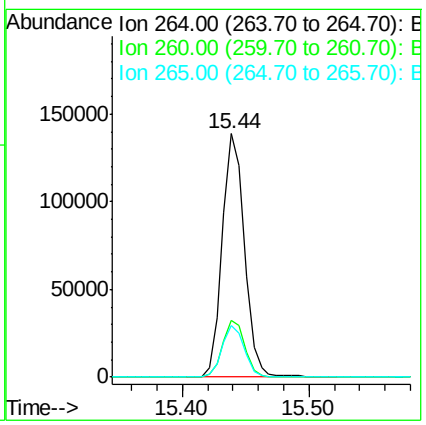


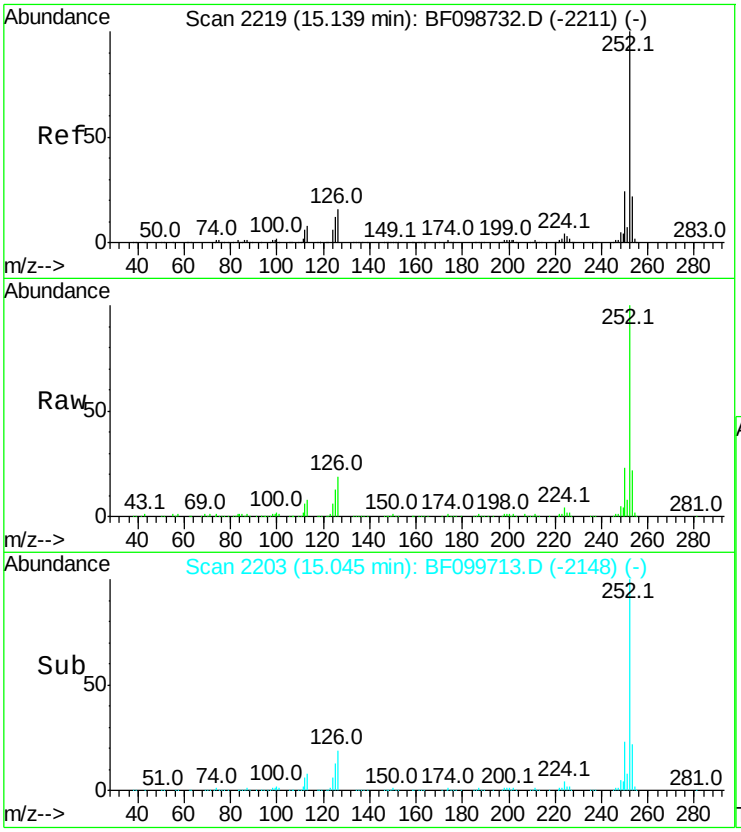


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:264 Resp: 169298

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	21.1	17.5	26.3



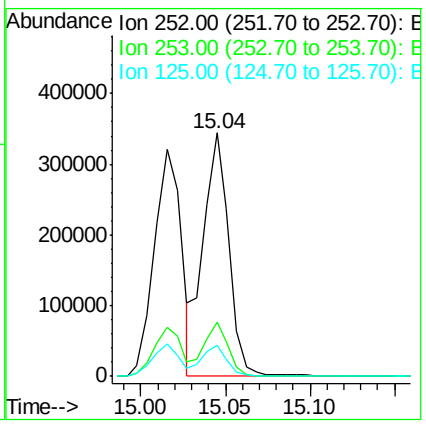


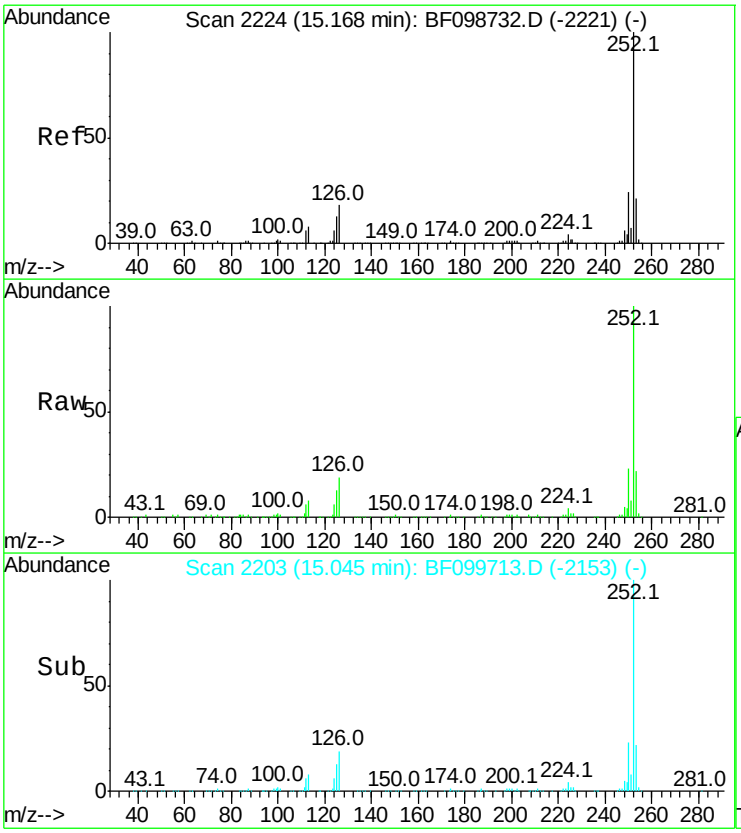
#87
Benzo(b)fluoranthene
Concen: 34.733 ng
RT: 15.04 min Scan# 2203
Delta R.T. 0.02 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 361539

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	12.9	9.0	13.6

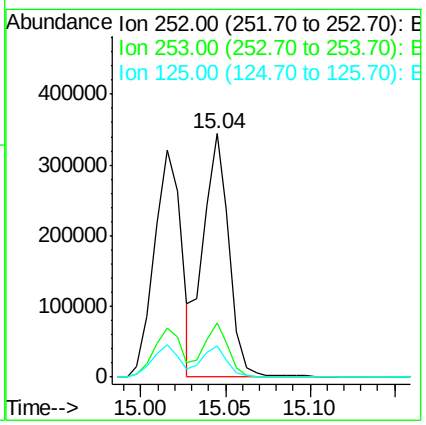


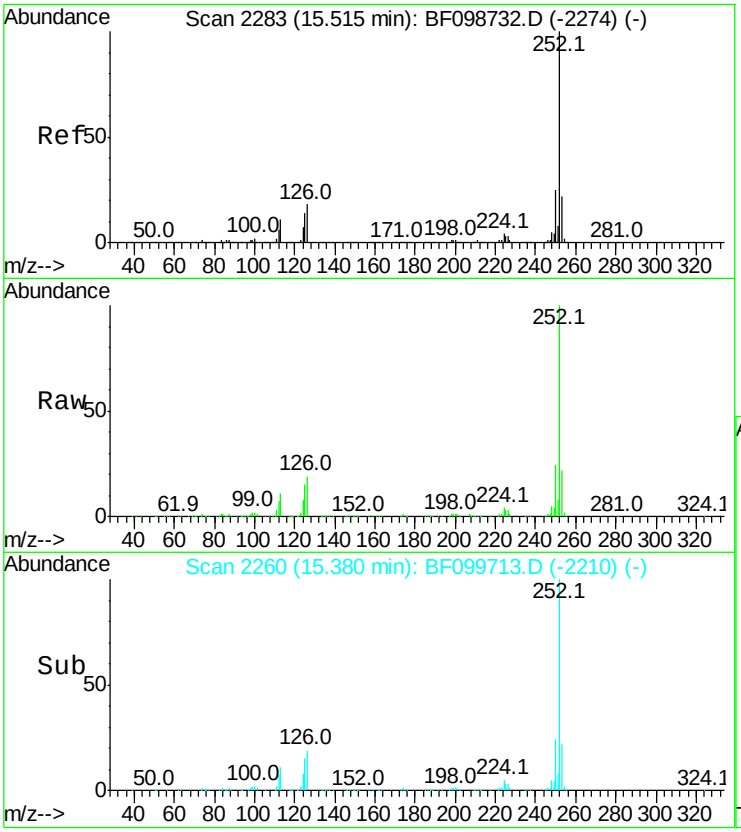


#88
Benzo(k)fluoranthene
Concen: 35.165 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:252 Resp: 361539

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	12.9	10.2	15.2



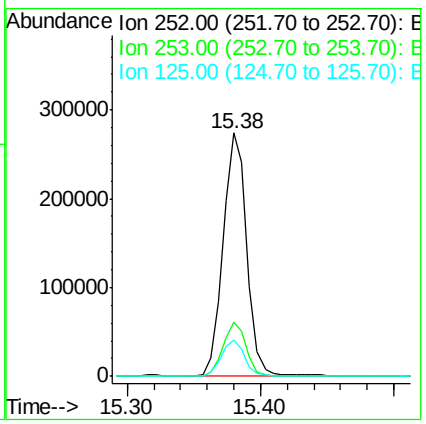


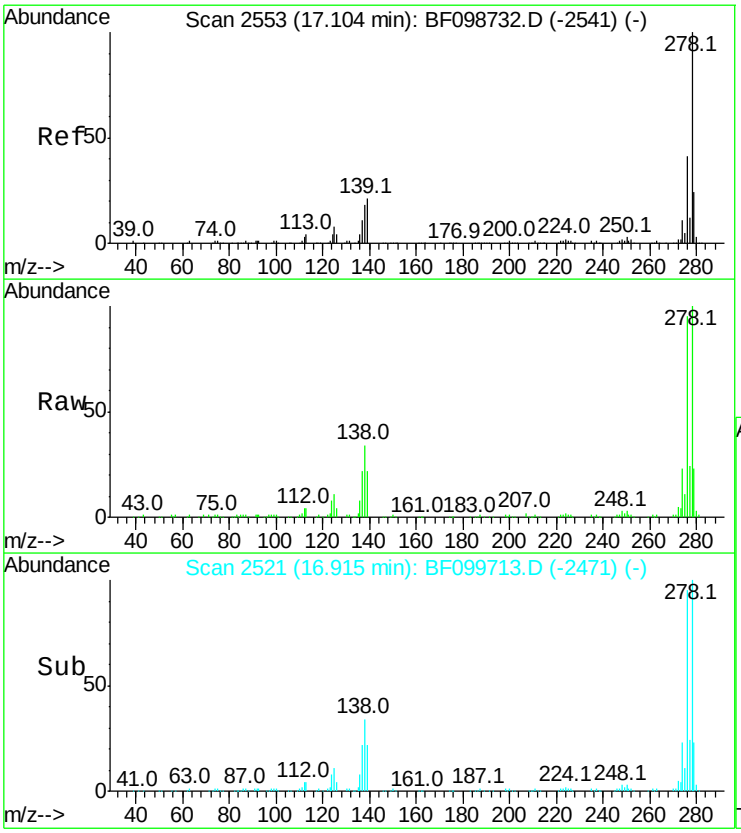
#89
Benzo(a)pyrene
Concen: 35.942 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 343416

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	14.9	9.8	14.6#

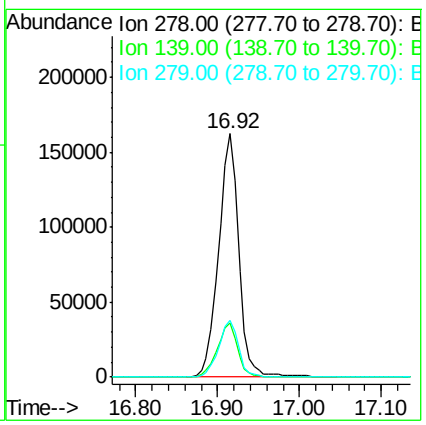


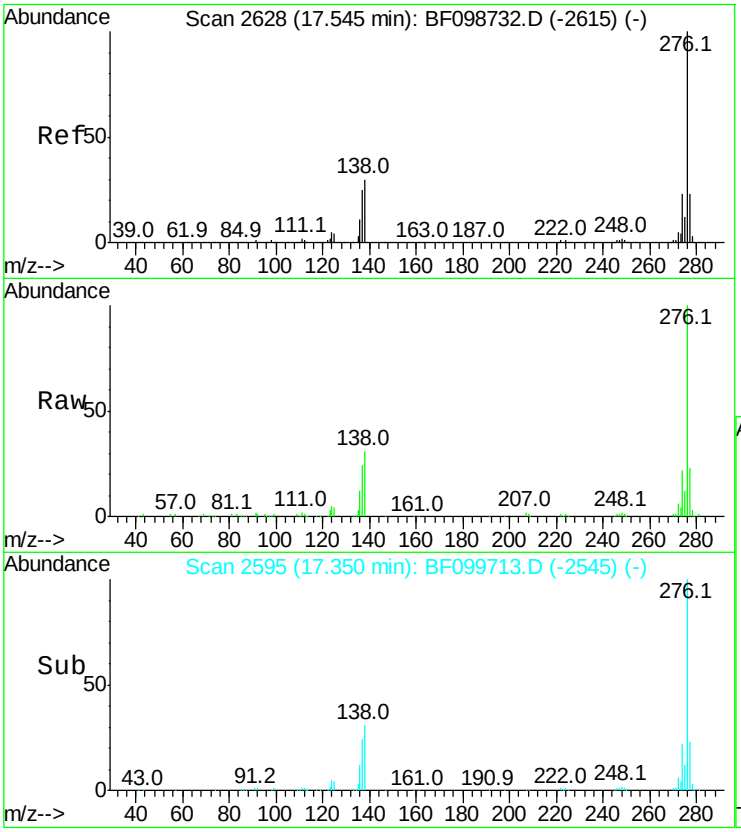


#90
Dibenzo(a,h)anthracene
Concen: 36.569 ng
RT: 16.92 min Scan# 2521
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Tgt Ion:278 Resp: 279630

Ion	Ratio	Lower	Upper
278	100		
139	22.2	15.9	23.9
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.082 ng
RT: 17.35 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BF099713.D
Acq: 20 Oct 2017 20:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 265173

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	30.7	21.8	32.8